

04/11/2025

Referencia	Descripción Resumida	MSRP
RKE-DIN-C	DIN-Rail Mounting Kit	9,35 €

Universal Network Management System

NMS-500	Enterprise-class Universal Network Management Controller - 500 nodes (5 10/100/1000T LAN Ports, SNMP/ONVIF/SmartDiscovery, auto-topology, AP Grouping, batch provisioning, floor map, RADIUS server built-in, Event alarm, DDNS, cybersecurity features)	1.257,66 €
NMS-1000V-10	Enterprise-class Universal Network Management Controller with 10" LCD Touch screen- 1024 nodes (2 10/100/1000T LAN Ports, SNMP/ONVIF/SmartDiscovery, auto-topology, AP Grouping, batch provisioning, floor map, RADIUS server built-in, Event alarm, DDNS, cybersecurity features, Wizard setup, Alert pop-up)	2.281,56 €
NMS-1000V-12	Enterprise-class Universal Network Management Controller with 12" LCD Touch screen- 1024 nodes (2 10/100/1000T LAN Ports, SNMP/ONVIF/SmartDiscovery, auto-topology, AP Grouping, batch provisioning, floor map, RADIUS server built-in, Event alarm, DDNS, cybersecurity features Wizard setup, Alert pop-up)	2.795,84 €
UNC-NMS	Universal Network Management Central Controller - 1024 x 100 nodes (19-inch rack-mount, System LCD, 6 10/100/1000T LAN Ports, 1 pair bypass, centrally manages up to 100 sites of NMS-500/NMS-1000V series, site map viewing and topology view, top 10-site events, history comparison graph and critical event chart for analyzing network status)	2.024,42 €
NMS-ST	LCD stand for NMS-1000V series (VESA 75/100, Adjustable display angle, Material: Heavy-duty steel, support up to 10kg)	158,96 €
NMS-AIOT	Universal Network Management AIoT Application Server (19-inch rack-mount, System LCD, 6 10/100/1000T LAN Ports, 1 pair bypass, user-friendly WEB interface, centrally monitor over 3,000 sensing devices, email and mobile app event alert, site maps and floor plans viewing, ESG energy report, history comparison graph and critical event chart for analyzing sensors status, NMS-AIoT mobile iOS and android app for remote monitoring, cybersecurity, supports PLANET LCG series LoRaWAN gateway, current meter, PM2.5, TVOC, CO, Smoke Detector, PIR, Light level, temperature and humidity LoRaWAN sensors)	2.473,25 €

Data Center Switches

DCS-7342-48Y8C	Layer 3 48-Port 25G SFP28 + 8-Port 40/100G QSFP28 Managed Data Center Switch (2 hot-swap power slots with dual 100~240V AC power supplies, 4 hot-swap fans, , Hardware Layer 3 IPv4/IPv6 OSPFv2/v3, IS-IS, BGP4+ dynamic routing, supports VXLAN, EVPN, VRRP and ERPS Ring redundancy, backward compatible with 10G SFP+)	9.257,14 €
DCS-7342-32C2X	Layer 3 32-Port 40/100G QSFP28 + 2-Port 10G SFP+ Managed Data Center Switch (2 hot-swap power slots with dual 100~240V AC power supplies, 4 hot-swap fans, , Hardware Layer 3 IPv4/IPv6 OSPFv2/v3, IS-IS, BGP4+ dynamic routing, supports VXLAN, EVPN, VRRP and ERPS Ring redundancy)	12.342,86 €
DCS-PWR800-AC	800-watt AC power supply for DCS-7342-48Y8C and DCS-7342-32C2X (100V-240VAC)	900,00 €

Ethernet Switch

Telecom/Datacenter Layer 3 IPv4/IPv6 Static Routing / RIP / OSPF v2/v3 / BGP4 / Policy-based Routing / VRRP / 6to4 Tunnel / IP Stacking / Redundant PWR / OpenFlow

CS-6303R	3-Slot Layer 3 IPv6/IPv4 Routing Chassis Switch (1 management slot, 1 management/Switch slot, 1 switch slot, 3 power slots and 1 fan module, include 1 350W AC power supply)	2.052,47 €
CS6-M24S8X	24-Port 1000X SFP + 8-Port 10G SFP+ Management Switch Module for CS-6303R	3.740,26 €
CS6-M24T8X	24-Port 10/100/1000T + 8-Port 10G SFP+ Management Switch Module for CS-6303R	3.740,26 €
CS6-16PON4C4S4X	16-Port GPON/EPON + 4-Port Gigabit TP/SFP + 4-Port 1000BASE-X SFP + 4-Port 10GBASE-X SFP+ Management Module for CS-6303R and CS-6306R	4.628,57 €
CS-6306R	6-Slot Layer 3 IPv6/IPv4 Routing Chassis Switch (2 management slots, 4 switch slots, 3 power slots and 1 fan module, include 1 350W AC power supply)	2.594,81 €
CS6-PWR550-AC	550-watt AC Power Module for CS-6306R, full load of all switch modules	532,99 €
CS6-PWR550-DC	550-watt DC Power Module for CS-6306R, full load of all switch modules	575,06 €
CS6-MCU	Multi-layer Management Module for CS-6306R (1 Management port, 1 Console port)	2.730,39 €
CS6-S16X	16-Port 10G SFP+ Switch Module for CS-6306R & CS-6303R	4.642,60 €
CS6-S24S8X	24-Port 1000X SFP + 8-Port 10G SFP+ Switch Module for CS-6306R & CS-6303R	3.646,75 €
CS6-S24T24S	24-Port 10/100/1000T + 24-Port 1000X SFP Switch Module for CS-6306R & CS-6303R	3.459,74 €
CS6-S24T8X	24-Port 10/100/1000T + 8-Port 10G SFP+ Switch Module for CS-6306R & CS-6303R	3.693,51 €
CS6-S48S	48-Port 1000X SFP Switch Module for CS-6306R & CS-6303R	3.483,12 €
CS6-S48T	48-Port 10/100/1000T Switch Module for CS-6306R & CS-6303R	3.412,99 €
CS6-S4Q	4-Port 40G QSFP+ Switch Module for CS-6306R & CS-6303R	5.376,62 €
XGS3-24242	Layer 3 24-Port 100/1000X SFP with 8-Port shared TP + 4-Port 10G SFP+ Stackable Managed Gigabit Switch with 36-75V DC Redundant Power, trunking stack up to 4 units	1.958,96 €
CB-DAQSFP-0.5M	40G QSFP+ Direct Attach Copper Cable for XGS3-24242(v2) hardware stacking port - 0.5 Meters	107,53 €
CB-DAQSFP-2M	40G QSFP+ Direct Attach Copper Cable for XGS3-24242(v2) hardware stacking port - 2 Meters	158,96 €

Aggregation/Access Layer 3 LCD Touch Screen, IPv4/IPv6 L3 Static Routing /OSPFv2 / ERPS Ring / Q-in-Q / MSTP / IGMP Snooping / MLD Snooping / ACL / RADIUS / TACACS+ / 802.3bt Ultra POE 75W SSH / TLS / SNMPv3 / EEE / Cable Diagnostic / SFP DDM / Redundant PWR

GS-6320-24UP2T2XV	L3 24-Port 10/100/1000T 802.3bt PoE + 2-Port 10GBASE-T + 2-Port 10G SFP+ Managed Switch with Color LCD Touch Screen and 48V Redundant Power (720W PoE Budget, 24-port 95W PoE++, ERPS Ring, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic Routing, supports CloudViewerPro app and NMS Controller MQTT, supports 1G, 2.5G SFP and 10G SFP+)	1.771,95 €
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Enterprise/Campus Layer 3 IPv4/IPv6 Static Routing / RIP / OSPF v1/v2 / PIM-DM / PIM-SM / IP Stack		- €
MSTP / IGMP Snooping / MLD Snooping / ACL / RADIUS / TACACS+; POE		- €
XGS-6350-24X2C	Layer 3 24-Port 10G SFP+ + 2-Port 40G/100G QSFP28 Managed Switch with optional Redundant Power.(Hardware stacking up to 10 units, supports VRRP and ERPS Ring redundancy)	1.771,95 €
GPL-PWR75-AC	75-watt AC power supply for XGS-6350-24X2C, XGS-6350-24X4C and GPL-8000 (100V-240VAC)	170,65 €
GPL-PWR75-DC	75-watt DC power supply for XGS-6350-24X2C, XGS-6350-24X4C and GPL-8000 (36V~72VDC)	175,32 €
XGS-6350-48X2Q4C	Layer 3 48-Port 10G SFP+ + 2-Port 40G QSFP+ + 4-Port 40G/100G QSFP28 Managed Switch (2 hot-swap power slots with one 100~240V AC power supply, dual-AC or AC+DC supported, 4 hot-swap fans) Hardware stacking up to 4 units, supports VRRP and ERPS Ring redundancy)	5.984,42 €
XGS-PWR350-AC	350-watt AC power supply for XGS-6350-48X2Q4C & CS-6303R (100V-240VAC)	416,10 €
XGS-PWR350-DC	350-watt 12VDC power supply for XGS-6350-48X2Q4C & CS-6303R (36V~72VDC)	458,18 €
CB-QSFP4X10G-1M	40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable - 1M	107,53 €
CB-QSFP4X10G-3M	40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable - 3M	140,26 €
CB-QSFP4X10G-5M	40G QSFP+ to 4 10G SFP+ Direct Attached Copper Cable - 5M	168,31 €
XGS-6350-12X8TR	Layer 3 12-Port 10G SFP+ + 8-Port 10/100/1000T Stackable Managed Switch with Dual 100~240V AC Redundant Power(Hardware stacking up to 4 units, supports VRRP and ERPS Ring redundancy)	1.252,99 €
SGS-6341-24T4X	Layer 3 24-Port 10/100/1000T + 4-Port 10G SFP+ Stackable Managed Gigabit Switch	635,84 €
SGS-6341-16S8C4XR	Layer 3 16-Port 100/1000X SFP + 8-Port Gigabit TP/SFP 1000X SFP + 4-Port 10G SFP+ Stackable Managed Gigabit Switch with 36-75V DC Redundant Power	1.159,48 €
SGS-6341-24P4X	Layer 3 24-Port 10/100/1000T 802.3at PoE with 4-port shared 100/1000X SFP + 4-Port 10G SFP+ Stackable Managed Gigabit Switch (370W, Multicast Routing: PIM-DM/SM, DVM RP)	1.075,32 €
SGS-6341-48T4X	Layer 3 48-Port 10/100/1000T + 4-Port 10G SFP+ Stackable Managed Gigabit Switch	988,83 €
		- €
SGS-6310-16S8C4XR	Layer 3 16-Port 100/1000X SFP + 8-Port Gigabit TP/SFP combo + 4-Port 10G SFP+ Stackable Managed Switch with Dual AC Redundant Power(Hardware stacking up to 8 units, hardware-based Layer 3 IPv4/IPv6 Routing and VRRP, supports ERPS Ring)	930,39 €
SGS-6310-8P4X	Layer 3 8-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Stackable Managed Switch (120W PoE budget, Hardware stacking up to 8 units, hardware-based Layer 3 IPv4/IPv6 dynamic routing and VRRP, supports ERPS Ring, PLANET NMS Controller and NMSViewerPro App, fanless design)	458,18 €
SGS-6310-24P4X	Layer 3 24-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Stackable Managed Switch (370W PoE budget, Hardware stacking up to 8 units, hardware-based Layer 3 IPv4/IPv6 Routing and VRRP, supports ERPS Ring)	815,84 €
SGS-6310-24T4X	Layer 3 24-Port 10/100/1000T + 4-Port 10G SFP+ Stackable Managed Switch with Dual AC Redundant Power (Hardware stacking up to 8 units, hardware-based Layer 3 IPv4/IPv6 Routing and VRRP, supports ERPS Ring)	439,48 €
SGS-6310-48P6XR	Layer 3 48-Port 10/100/1000T 802.3at PoE + 6-Port 10G SFP+ Stackable Managed Switch (AC 370W, AC+DC 740W PoE budget, Hardware stacking up to 8 units, hardware-based Layer 3 IPv4/IPv6 Routing and VRRP, supports ERPS Ring)	1.397,92 €
SGS-6310-48T6X	Layer 3 48-Port 10/100/1000T + 6-Port 10G SFP+ Stackable Managed Switch (Hardware stacking up to 8 units, hardware-based Layer 3 IPv4/IPv6 Routing and VRRP, supports ERPS Ring, Dual AC Redundant Power)	832,21 €
		- €
Unmanaged POE Switches with LCD Monitoring		- €
FGSD-1022VHP	8-Port 10/100TX 802.3at PoE + 2-Port Gigabit TP/SFP combo Desktop Switch with smart color LCD (120W PoE Budget, Standard/VLAN/Extend mode, PoE budget, bandwidth control, PD alive check setup over LCD)	182,34 €
FGSW-1822VHP	16-Port 10/100TX 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000X SFP Ethernet Switch with smart color LCD (300W PoE Budget, Standard/VLAN/Extend mode, PoE Budget, bandwidth control, PD alive check setup over LCD)	338,96 €
FGSW-2622VHP	24-Port 10/100TX 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000X SFP Ethernet Switch with smart color LCD (300W PoE Budget, Standard/VLAN/Extend mode, PoE Budget, bandwidth control, PD alive check setup over LCD)	402,08 €
GSD-1222VHP	8-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000SX SFP Gigabit Switch with smart color LCD (120W PoE Budget, Standard/VLAN/Extend mode, PoE Budget, bandwidth control, PD alive check setup over LCD)	201,04 €
GSW-1820VHP	16-Port 10/100/1000T 802.3at PoE + 2-Port 1000X SFP Gigabit Switch with smart color LCD (300W PoE Budget, Standard/VLAN/Extend mode, PoE budget, bandwidth control, PD alive check setup over LCD)	364,68 €
GSW-2620VHP	24-Port 10/100/1000T 802.3at PoE + 2-Port 1000SX SFP Gigabit Switch with smart color LCD (300W PoE Budget, Standard/VLAN/Extend mode, PoE Budget, bandwidth control, PD alive check setup over LCD)	411,43 €
GS-6311-24P4XV	Layer 3 24-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed Ethernet Switch with Smart LCD Screen(370 Watts PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PoE PD alive check and schedule management; supports Standard/VLAN/Extend mode, PoE Budget, bandwidth control setup over LCD)	696,62 €
		- €
Aggregation/Access, IPv4/IPv6 L3 Static Routing / Cybersecurity / 802.1Q VLAN		- €
Q-in-Q / MSTP / IGMP Snooping / MLD Snooping / ACL / RADIUS / TACACS+ / 10G Uplink		- €
SSH / TLS / SNMPv3 / EEE / Cable Diagnostic / SFP DDM / Redundant PWR		- €
GS-5220-16S8CR	L2+ 24-Port 100/1000X SFP with 8 Shared TP + 4-Port 10G SFP+ Managed Switches, W/ 48V Redundant Power (redundant power input on 100~240V AC and 36~72V DC, 802.1Q VLAN, IGMP Snooping, TLsv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, IPv4/IPv6 Static Routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	696,62 €
		- €
XGS-6311-12X	Layer 3 12-Port 10GBASE-X SFP+ Managed Ethernet Switch (Hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, supports 1000X SFP and 10G SFP+, 13" desktop size and rack-mountable, supports PLANET NMS Controller MQTT and NMSViewerPro App)	462,86 €

XGS-6311-8T4XR	Layer 3 8-Port 10GBASE-T + 4-Port 10GBASE-X SFP+ Managed Ethernet Switch with Dual AC Redundant Power(Hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PLANET NMS Controller and NMSViewerPro App, supports 1000X SFP and 10G SFP+, Dual AC Redundant Power)	762,08 €
MGS-6311-10T2X	Layer 3 8-Port 2.5GBASE-T + 2-Port 10GBASE-T + 2-Port 10GBASE-X SFP+ Managed Ethernet Switch(Hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, supports PLANET NMS Controller MQTT and NMSViewerPro App)	432,47 €
GS-6311-24T4X	Layer 3 24-Port 10/100/1000T + 4-Port 10G SFP+ Managed Ethernet Switch (hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, fanless design, supports PLANET NMS Controller MQTT and NMSViewerPro App)	324,94 €
GS-6311-48T6X	Layer 3 48-Port 10/100/1000T + 6-Port 10G SFP+ Managed Ethernet Switch (hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, supports PLANET NMS Controller MQTT and NMSViewerPro App)	652,21 €
GS-6311-16S8C4XR	Layer 3 16-Port 100/1000X SFP + 8-Port Gigabit TP/SFP combo + 4-Port 10G SFP+ Managed Ethernet Switch with 36-72V DC Redundant Power (hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, supports PLANET NMS Controller MQTT and NMSViewerPro App)	738,70 €
		- €
XGS-6320-8X8TR	Layer 3 8-Port 10GBASE-X SFP+ + 8-Port 10GBASE-T Managed Ethernet Switch with 48V DC Redundant Power (Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports ERPS Ring, CloudViewerPro app,NMS Controller MQTT, Cybersecurity features, supports 1000X, 2.5G SFP and 10G SFP+)	1.860,78 €
XGS-6320-12X4TR	Layer 3 12-Port 10GBASE-X SFP+ + 4-Port 10GBASE-T Managed Ethernet Switch with 48V DC Redundant Power (Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports ERPS Ring, CloudViewerPro app,NMS Controller MQTT, Cybersecurity features, supports 1000X, 2.5G SFP and 10G SFP+)	1.680,78 €
MGS-6320-8T2X	L3 4-Port 10/100/1000T + 4-Port 2.5G + 2-Port 10G SFP+ Managed Switch (ERPS Ring, CloudViewerPro app,NMS Controller MQTT, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports 1G, 2.5G SFP and 10G SFP+)	535,32 €
MGS-6320-2T6S2X	L3 2-Port 100/1000T + 2-Port 100/1G SFP + 4-Port 100/1G/2.5G SFP + 2-Port 10G SFP+ Managed Metro Ethernet Switch (AC+DC Power Redundant, 2xDI, 2xDO, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports ERPS Ring, CloudViewerPro app, NMS Controller MQTT, Cybersecurity features)	626,49 €
GS-6320-46S2C4XR	L3 46-Port 100/1000BASE-X SFP + 2-Port Gigabit TP/SFP combo + 4-Port 10G SFP+ Managed Switch W/ 48V Redundant Power (AC+DC Power Redundant, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports CloudViewerPro app and NMS Controller MQTT)	1.397,92 €
CB-DASFP-0.5M	10G SFP+ Direct Attach Copper Cable - 0.5 Meters	53,77 €
CB-DASFP-2M	10G SFP+ Direct Attach Copper Cable - 2 Meters	70,13 €
		- €
*Metro Layer 2+4 10/100/1000Mbps & 10G Intelligent Manageable Switch		- €
IPv4/IPv6 L3 Static Routing / ERPS Ring / AC/DC Daul PWR / DI/DO / Front Access / SFP DDM		- €
802.1Q VLAN / Q-in-Q / MSTP / IGMP Snooping / MLD Snooping / ACL / RADIUS / TACACS+ / SSH / S		- €
		- €
MGSD-10080F	13" 6-Port 100/1G SFP + 2-Port 1G/2.5G SFP + 2-Port 10/100/1000T L2/L4 Managed Metro Ethernet Switch (AC+2 DC, DIDO, ERPS Ring, CloudViewer app, MQTT and Cybersecurity features, IPv4/IPv6 Static Routing, supports 100FX, 1000X and 2.5G SFP)	455,84 €
MGSW-24160F	L2+ 8-Port 10/100/1000T + 12-Port 100/1000X SFP + 4-Port 10G SFP+ Managed Metro Ethernet Switch (redundant power input on 100~240V AC and 36~60V DC terminal block, DIDO, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, IPv4/IPv6 Static Routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	766,75 €
MGSW-28240F	L3 14*100/1G SFP with 4 shared 10/100/1000T + 10*1G/2.5G SFP + 4*10G SFP+ Managed Metro Ethernet Switch (AC+DC Power Redundant, 2xDI, 2xDO, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports CloudViewer app and MQTT),EN61000-6-2/-4 Heavy Industrial EMC certified	995,84 €
MGS-6320-2T6S2X	L3 2-Port 100/1000T + 2-Port 100/1G SFP + 4-Port 100/1G/2.5G SFP + 2-Port 10G SFP+ Managed Metro Ethernet Switch (AC+DC Power Redundant, 2xDI, 2xDO, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports ERPS Ring, CloudViewer app, MQTT, Cybersecurity features)	579,74 €
		- €
* Layer 2/4 10/100/1000Mbps Web/SNMP Manageable Switch		- €
IPv6 / 802.1Q VLAN / Q-in-Q / MSTP / IGMP Snooping / ACL / RADIUS / TACACS+ / SSH / SSL / SNMP		- €
GSD-1002M	IPv4/IPv6 Managed 8-Port 10/100/1000Mbps + 2-Port 100/1000X SFP Gigabit Desktop Ethernet Switch (POE PD, External PWR, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	161,30 €
GS-4210-8T2S	IPv4/IPv6, 8-Port 10/100/1000T + 2-Port 100/1000X SFP L2/L4 SNMP Manageable Gigabit Ethernet Switch(supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, Cybersecurity, 12-inch and rack-mountable)	154,29 €
GS-4210-16T2S	IPv4/IPv6, 16-Port 10/100/1000Base-T + 2-Port 100/1000MBPS SFP L2/L4 SNMP Manageable Gigabit Ethernet Switch(supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	205,71 €
GS-4210-24T2S	IPv4/IPv6, 24-Port 10/100/1000T + 2-Port 1G/2.5G SFP L2/L4 SNMP Managed Ethernet Switch(supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	252,47 €
GS-4210-24T4S	IPv4/IPv6, 24-Port 10/100/1000T + 4-Port 1G/2.5G SFP L2/L4 SNMP Manageable Gigabit Ethernet Switch(supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	261,82 €
GS-4210-24T4SR	IPv4/IPv6, 24-Port 10/100/1000T + 4-Port 100/1000X SFP L2/L4 SNMP Manageable Gigabit Ethernet Switch with 36-72V Redundant Power (supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	278,18 €
GS-4210-48T4S	IPv4/IPv6, 48-Port 10/100/1000T + 4-Port 100/1000X SFP L2/L4 /SNMP Manageable Gigabit Ethernet Switch(supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	626,49 €

19" Rack Mountable Web/Smart Managed Ethernet Switch		- €
GS-2210-8T2S	8-Port 10/100/1000T + 2-Port 1000X SFP Web Smart Ethernet Switch (802.1Q VLAN, Link Aggregation, IGMP Snooping, QoS, Bandwidth and Storm Control, Loop Guard, DHCP snooping, supports PLANET NMS Controller and NMSViewerPro App, supports 100FX SFP, fanless design)	105,19 €
GS-2210-16T2S	16-Port 10/100/1000T + 2-Port 1000X SFP Web Smart Ethernet Switch (802.1Q VLAN, Link Aggregation, IGMP Snooping, QoS, Bandwidth and Storm Control, Loop Guard, DHCP snooping, supports PLANET NMS Controller and NMSViewerPro App, supports 100FX SFP, fanless design)	137,92 €
GS-2210-24T2S	24-Port 10/100/1000T + 2-Port 1000X SFP Web Smart Ethernet Switch (802.1Q VLAN, Link Aggregation, IGMP Snooping, QoS, Bandwidth and Storm Control, Loop Guard, DHCP snooping, supports PLANET NMS Controller and NMSViewerPro App, supports 100FX SFP, fanless design)	163,64 €
19" Rack Mountable Unmanaged Ethernet Switch		- €
FNSW-2401	24-Port 10/100BASE-TX Fast Ethernet Switch (4 operation modes: Standard/VLAN/Flow Control/Extend)	74,81 €
GSW-1601	16-Port 10/100/1000Mbps Gigabit Ethernet Switch (4 operation modes: Standard/VLAN/Flow Control/Port Tru	98,18 €
GSW-2401	24-Port 10/100/1000Mbps Gigabit Ethernet Switch (4 operation modes: Standard/VLAN/Flow Control/Port Tru	114,55 €
MGS-910X	8-Port 10/100/1000/2500T + 1-Port 10G SFP+ Multigigabit Ethernet Switch (Fanless design, Standard/VLAN mode, desktop size with rackmount kit)	130,91 €
		- €
SOHO / Desktop Ethernet Switch		- €
SW-504	5-Port 10/100Base-TX Ethernet Switch, Plastic	15,90 €
FSD-503	5-Port 10/100Mbps Fast Ethernet Switch, Metal	21,51 €
FSD-803	8-Port 10/100Mbps Fast Ethernet Switch, Metal	25,25 €
GSD-503	5-Port 10/100/1000Mbps Gigabit Ethernet Switch (External Power) - Metal Case	26,18 €
GSD-803	8-Port 10/100/1000Mbps Gigabit Ethernet Switch (External Power) - Metal Case	34,60 €
GSD-805	8-Port 1000Base-T Desktop Gigabit Ethernet Switch - Internal Power	62,65 €
		- €
Rack Mount Kits		- €
RKE-10A	Rack Mount Kits for 10-inch cabinet (10" Desktop Switch)	7,01 €
RKE-10B	Rack Mount Kits for 19-inch cabinet (10" Desktop Switch)	11,69 €
RKE-10A-C	Rack Mount Kits in dark blue for 10-inch cabinet (10" Desktop Switch)	7,01 €
RKE-10B-C	Rack Mount Kits in dark blue for 19-inch cabinet (10" Desktop Switch)	11,69 €
RKE-DIN-C	DIN-Rail Mounting Kit in silver	7,01 €
RKE-DIN-S50	DIN-rail Mounting Kit, 50mm wide Spring-type	7,01 €

Power Over Ethernet (POE)

Aggregation/Access Layer 3 , IPv4/IPv6 L3 Static Routing /OSPFv2 / ERPS Ring / Cybersecurity / 802.3bt Ultra POE 95W		- €
Q-in-Q / MSTP / IGMP Snooping / MLD Snooping / ACL / RADIUS / TACACS+ / 802.3bt Ultra POE 95W SSH / TLS / SNMPv3 / IEEE / Cable Diagnostic / SFP DDM / Redundant PWR		- €
		- €
		- €
MGS-6311-8P2X	Layer 3, 8-Port 2.5GBASE-T 802.3at PoE + 2-Port 10GBASE-X SFP+ Managed Ethernet Switch(120W PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PoE PD alive check and schedule management, supports PLANET NMS Controller MQTT and NMSViewerPro App)	458,18 €
MGS-6311-24UPL6X	Layer 3, 24-Port 2.5GBASE-T 95W 802.3bt PoE + 6-Port 10GBASE-X SFP+ Managed Ethernet Switch(720W PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PoE PD alive check and schedule management, supports PLANET NMS Controller MQTT and NMSViewerPro App)	1.065,97 €
GS-6311-24HP4X	Layer 3 8-Port 10/100/1000T 90W 802.3bt PoE + 16-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed Ethernet Switch (475 Watts PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PoE PD alive check and schedule management, supports PLANET NMS Controller MQTT and NMSViewerPro App)	836,88 €
GS-6311-24PL4X	Layer 3 24-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed Ethernet Switch (720 Watts PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, ERPS Ring, PoE PD alive check and schedule management, supports PLANET NMS Controller MQTT)	790,13 €
GS-6311-24P4XV	Layer 3 24-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed Ethernet Switch with Smart LCD Screen(370 Watts PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PoE PD alive check and schedule management; supports Standard/VLAN/Extend mode, PoE Budget, bandwidth control setup over LCD,supports PLANET NMS Controller MQTT and NMSViewerPro App)	769,09 €
GS-6311-48P6X	Layer 3 48-Port 10/100/1000T 802.3at PoE + 6-Port 10G SFP+ Managed Ethernet Switch (600W PoE budget, hardware-based Layer 3 RIPv1/v2, OSPFv2 dynamic routing, supports ERPS Ring, PoE PD alive check and schedule management, supports PLANET NMS Controller MQTT and NMSViewerPro App)	1.094,03 €
		- €
GS-6320-8P2X	L3 8-Port 10/100/1000T 802.3at PoE + 2-Port 10G SFP+ Managed Switch (120W PoE Budget, 200m Extend mode, ERPS Ring, ONVIF, CloudViewerPro app, NMS Controller MQTT, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports 1G, 2.5G SFP and 10G SFP+)	458,18 €
XGS-6320-8UP4X	Layer 3 8-Port 10GBASE-T 95W 802.3bt PoE + 4-Port 10GBASE-X SFP+ Managed Ethernet Switch (420W PoE Budget, 8-port 95W PoE+, 802.3bt/Legacy/Force modes, PoE PD alive check and schedule management, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports ERPS Ring, ONVIF, CloudViewerPro app,NMS Controller MQTT, Cybersecurity features, supports 1000X, 2.5G SFP and 10G SFP+)	1.844,42 €
GS-6322-24P4X	L3 24-Port 10/100/1000T 95W 802.3bt PoE + 2-Port 10GBASE-T + 2-Port 10G SFP+ Managed Switch with dual modular power supply slots (24-port 95W PoE+, max. 2,280-watt PoE budget, RPS(1+1)/EPS(2+0) mode, ERPS Ring, ONVIF, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT)	1.930,91 €
GS-6322-48UP4X	L3 48-Port 10/100/1000T 95W 802.3bt PoE + 4-Port 10G SFP+ Managed Switch with dual modular power supply slots (48-port 95W PoE+, max. 3,200-watt PoE budget, RPS(1+1)/EPS(2+0) mode, ERPS Ring, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv2, OSPFv2/v3 dynamic routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT)	2.964,16 €

PWR-CRPS920	920W CRPS AC Power Supply, C16 socket, 54V DC output, 720-watt PoE budget@100-240VAC for GS-6322-24P4X and GS-5322-48UP4X	392,73 €
PWR-CRPS1200	1200W CRPS AC Power Supply, C16 socket, 54V DC output, 1000-watt PoE budget@100-240VAC for GS-6322-24P4X and GS-6322-48UP4X	458,18 €
PWR-CRPS2000	2000W CRPS AC Power Supply, C16 socket, 54V DC output, 1600-watt PoE budget@220-240VAC; 1000-watt PoE budget@110VAC for GS-6322-24P4X and GS-6322-48UP4X	696,62 €
		- €
Aggregation/Access Layer 3 , IPv4/IPv6 L3 Static Routing /OSPFv2 / ERPS Ring / Cybersecurity / 802.3af / MSTP / IGMP Snooping / MLD Snooping / ACL / RADIUS / TACACS+ / 802.3af/at 15/30W POE SSH / TLS / SNMPv3 / EEE / Cable Diagnostic / SFP DDM / Redundant PWR		- €
		- €
		- €
GS-5220-8P2T2S	IPv4/IPv6 L2+/L4 8-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 100/1000SFP Managed Ethernet Switch (240W PoE Budget, 250m Extend mode, Layer3 IPv4/IPv6 Static Routing, ONVIF, CloudViewer app, MQTT, Cybersecurity features)	462,86 €
		- €
Managed 802.3at/bt High Power 15W/30W/ 60W/95W POE Switch		- €
GS-4210-16UP8T4X	IPv6/IPv4, 16-Port 10/100/1000T 95W 802.3bt PoE + 8-Port 10/100/1000T + 4-Port 10G SFP+ Managed Switch (420W PoE budget, PoE PD alive check and schedule management, 250m Extend mode, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3, Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	790,13 €
GS-4210-24UP4X	IPv6/IPv4, 24-Port 10/100/1000T 95W 802.3bt PoE + 4-Port 10G SFP+ Managed Switch (720W PoE budget, PoE PD alive check and schedule management, 250m Extend mode, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3, Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	1.019,22 €
GS-4210-48P4S	IPv6/IPv4, 48-Port Managed 802.3at POE+ Gigabit Ethernet Switch + 4-Port 100/1000X SFP (600W PoE budget, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity features)	972,47 €
GS-4210-24P4C	IPv6/IPv4, 24-Port Managed 802.3at PoE+ Gigabit Ethernet Switch + 4-Port Gigabit Combo TP/SFP (370W PoE Budget, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity)	532,99 €
GS-4210-24PL4C	IPv6/IPv4, 24-Port Managed 802.3at PoE+ Gigabit Ethernet Switch + 4-Port Gigabit Combo TP/SFP (650W PoE Budget, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity features)	626,49 €
GS-4210-24P2S	IPv4, 24-Port Managed 802.3at POE+ Gigabit Ethernet Switch + 2-Port 1G/2.5G SFP (370W PoE Budget, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity features)	504,94 €
GS-4210-16P4C	IPv6/IPv4, 16-Port 10/100/1000T 802.3at PoE+ Gigabit Ethernet Switch + 4-Port Gigabit Combo TP/SFP (240W PoE Budget, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity)	462,86 €
GS-4210-16P2S	IPv6/IPv4, 16-Port 10/100/1000T 802.3at PoE+ 2-Port 1G/2.5G SFP L2/L4 Managed Ethernet Switch (240W PoE budget, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	434,81 €
GS-4210-8P2C	IPv4/IPv6, 8-Port Managed 802.3at POE+ Gigabit Ethernet Switch + 2-Port 10/100/1000Mbps RJ45 + 2-Port 100/1000X SFP (120W PoE Budget, 250m Extend mode, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity features)	238,44 €
GS-4210-8P2S	IPv4/IPv6, 8-Port Managed 802.3at POE+ Gigabit Ethernet Switch + 2-Port 100/1000X SFP (120W PoE Budget, 250m Extend mode, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity features, fanless design)	224,42 €
GS-4210-8UP2S	IPv6/IPv4, 8-Port 10/100/1000T 802.3bt 95W PoE + 2-Port 100/1000X SFP Managed Switch(180W PoE Budget, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity features)	268,83 €
		- €
FGSW-1816HPS	16-Port 10/100TX 802.3at PoE + 2-Port Gigabit TP/SFP Combo Managed Ethernet Switch (240W, 250m Extend mode, IPv4/IPv6 Management, SNMPv3, 802.1s MSTP, 802.1x Authentication, ACL, PD Alive Check, Cybersecurity features)	317,92 €
FGSW-2624HPS	24-Port 10/100TX 802.3at PoE + 2-Port Gigabit TP/SFP Combo Managed Ethernet Switch (240W, 250m Extend mode, IPv4/IPv6 Management, SNMPv3, 802.1s MSTP, 802.1x Authentication, ACL, PD Alive Check, Cybersecurity features)	364,68 €
		- €
19" Rack Mountable Web/Smart Managed Ethernet PoE Switch		- €
GS-2210-8P2S	8-Port 10/100/1000T 802.3at PoE + 2-Port 1000X SFP Web Smart Ethernet Switch (120W PoE Budget, 802.1Q VLAN, Link Aggregation, IGMP Snooping, QoS, Bandwidth and Storm Control, Loop Guard, DHCP snooping, PD Alive Check, PoE Schedule, ONVIF Detect, supports PLANET NMS Controller and NMSViewerPro App, supports 100FX SFP)	175,32 €
GS-2210-16P2S	16-Port 10/100/1000T 802.3at PoE + 2-Port 1000X SFP Web Smart Ethernet Switch (240W PoE Budget, 802.1Q VLAN, Link Aggregation, IGMP Snooping, QoS, Bandwidth and Storm Control, Loop Guard, DHCP snooping, PD Alive Check, PoE Schedule, ONVIF Detect, supports PLANET NMS Controller and NMSViewerPro App, supports 100FX SFP)	294,55 €
GS-2210-24P2S	24-Port 10/100/1000T 802.3at PoE + 2-Port 1000X SFP Web Smart Ethernet Switch (260W PoE Budget, 802.1Q VLAN, Link Aggregation, IGMP Snooping, QoS, Bandwidth and Storm Control, Loop Guard, DHCP snooping, PD Alive Check, PoE Schedule, ONVIF Detect, supports PLANET NMS Controller and NMSViewerPro App, supports 100FX SFP)	411,43 €
		- €
Unmanaged 100/1G/ 2.5G , 802.3af/at/bt High Power PoE Switch		- €
GSD-1008HP	8-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T Desktop Switch (120W PoE Budget, Standard/VLAN/Extend mode, supports PD alive check, 10-inch and rack-mountable)	130,91 €
GSD-908HP	8-Port 10/100/1000T Gigabit 802.3at POE Ethernet Switch plus 1-Port Gigabit Ethernet Switch (100W POE Budget with External Power Supply, VLAN mode support)	137,92 €

GSD-604HP	4-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T Desktop Switch (65W POE Budget, External Power Supply, Standard/VLAN/Extend mode)	84,16 €
FSD-1008HP	8-Port 10/100TX 802.3at PoE + 2-Port 10/100TX Desktop Switch (120W PoE Budget, Standard/VLAN/Extend mode, fanless, 10-inch and rack-mountable)	91,17 €
FGSD-1011HP	8-Port 10/100TX 802.3at PoE + 1-Port 10/100/1000X SFP Desktop Switch (120W PoE Budget, Standard/VLAN/Extend mode, 10-inch and rack-mountable)	114,55 €
FSD-604HP	4-Port 10/100TX 802.3at PoE + 2-Port 10/100TX Desktop Switch (60W POE Budget, 250m Extend mode, fanless, internal Power Supply)	46,29 €
FGSD-1821P	16-Port 10/100TX 802.3at PoE + 2-Port 10/100/1000T + 1-Port shared 1000X SFP Unmanaged Gigabit Ethernet Switch (185W PoE Budget, Standard/VLAN/Extend mode, supports PD alive check, desktop size with rackmount kit)	168,31 €
FGSW-2511P	24-Port 10/100TX 802.3at PoE + 1-Port Gigabit TP/SFP combo Ethernet Switch (190W PoE Budget, Standard/VLAN/Extend mode, supports PD alive check)	215,06 €
MGS-910XP	8-Port 10/100/1000/2500T 802.3at PoE + 1-Port 10G SFP+ Multigigabit Ethernet Switch (120 Watts PoE Budget, Standard/VLAN mode, desktop size with rackmount kit)	191,69 €
GSD-1022UP	2-Port 10/100/1000T 802.3bt PoE + 4-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000X SFP Desktop Switch (180W PoE Budget, 95 Watt 802.3bt Type 4/UPOE/Legacy mode support via DIP switch, 10-inch and rack-mountable)	182,34 €
GSD-2022P	16-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 1000X SFP Unmanaged Gigabit Ethernet Switch (185W PoE Budget, Standard/VLAN/Extend mode, supports PD alive check, desktop size with rackmount kit)	231,43 €
GSW-1820HP	16-Port 10/100/1000T 802.3at PoE + 2-Port 1000X SFP Ethernet Switch (250W PoE Budget, Standard/VLAN/Extend mode, supports PD alive check)	208,05 €
GSW-2620HP	24-Port 10/100/1000T 802.3at PoE + 2-Port 1000X SFP Unmanaged Gigabit Ethernet Switch (250W PoE Budget, Standard/VLAN/Extend mode, supports PD alive check)	299,22 €
GSW-5240HP	48-Port 10/100/1000T 802.3at PoE + 4-Port 1000X SFP Unmanaged Gigabit Ethernet Switch (370W PoE budget, supports PD alive check)	682,60 €

		- €
	Unmanaged/ Managed 802.3af/at/bt PoE / Ultra POE, Injector Hubs, Injectors, Splitters, Extenders	- €

HPOE-2400G	24-Port 802.3at 30w Managed Gigabit High Power over Ethernet Injector Hub (full power - 720W, intelligent PoE with PD alive check/schedule management, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3 and Cybersecurity, supports PLANET CloudViewer app and NMS Controller MQTT)	722,34 €
HPOE-1200G	12-Port 802.3at 30w Managed Gigabit Power over Ethernet Injector Hub (360W PoE budget, Cybersecurity, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3, supports PLANET NMS controller MQTT and CloudViewer app)	511,95 €
HPOE-460	4-Port 802.3at 30W High Power over Ethernet Injector Hub - 120W External Power Adapter	151,95 €
POE-2400G	24-Port 802.3at 30w Managed Gigabit High Power over Ethernet Injector Hub (full power - 440W, intelligent PoE with PD alive check/schedule management, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3 and Cybersecurity, supports PLANET CloudViewerPro app and NMS Controller MQTT)	621,82 €
POE-1200G	12-Port 802.3at 30w Managed Gigabit Power over Ethernet Injector Hub (220W PoE budget, Cybersecurity, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3, supports PLANET NMS controller MQTT and CloudViewer app)	458,18 €

	60/95-watt Ultra PoE Injector Hubs, Injectors, Splitter	- €
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UPOE-400	4-Port Multi-Gigabit 802.3bt PoE++ Injector Hub (160 Watts PoE budget, PoE Usage LED, 10M/100M/1G/2.5G/5G speed, BT/PoH/Force DIP switch), 54V 180W AC power adapter included	322,60 €
UPOE-800G	8-Port Gigabit 95W 802.3bt PoE++ Managed Injector Hub (400W PoE budget, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3, CloudViewer app, MQTT and cybersecurity)	715,32 €
UPOE-1600G	16-Port Gigabit 95W 802.3bt PoE++ Managed Injector Hub (600W PoE Budget, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3, CloudViewer app, MQTT and cybersecurity)	977,14 €
UPOE-2400G	24-Port Gigabit 95W 802.3bt PoE++ Managed Injector Hub (800W PoE Budget, IPv4/IPv6 HTTP/HTTPS Management, SNMPv3, CloudViewer app, MQTT and cybersecurity)	1.397,92 €
POE-173	Single Port 10/100/1000Mbps Ultra POE Injector (60 Watts) - w/internal power	74,81 €
POE-172	Single Port 10/100/1000Mbps Ultra POE Injector (60 Watts) - w/internal power, 802.3at PoE compatible	77,14 €
POE-171A-60	Single-Port Multi-gigabit 802.3bt PoE++ Injector (60 Watts, 802.3bt Type-3, UPoE, Legacy mode support, PoE Usage LED, 10M/100M/1G/2.5G/5G speed) -w/external power adapter	135,58 €
POE-171A-95	Single-Port Multi-Gigabit 802.3bt PoE++ Injector (95 Watts, 802.3bt Type-4, UPoE, Legacy mode support, PoE Usage LED, 10/100/1G/2.5G/5G Data rate) -w/external power adapter	182,34 €
POE-175-95	Single-Port 10/100/1000Mbps 802.3bt PoE++ Injector (95 Watts, 802.3bt Type-4/UPoE/Legacy mode support)	175,32 €
POE-176-95	Single-Port 10Gbps 802.3bt PoE++ Injector (95 Watts, 802.3bt Type-4, Legacy, force mode support, PoE Usage LED, 10/100/1G/2.5G/5G/10Gbps Data rate) -w/external 54V 130W AC power adapter included	191,69 €
POE-171S	Single Port 10/100/1000Mbps Ultra POE Splitter (12V/19V/24V)	100,52 €
POE-172S	Single Port 10/100/1000Mbps 95W Ultra PoE Splitter (12V/19V/24V)	100,52 €
POE-173S	Single-Port 10/100/1000T 802.3bt PoE++ Splitter (12V/19/24V, 802.3bt type 4 PD, PoH compatible)	151,95 €
POE-173S-12V	Single-Port 10/100/1000T 802.3bt PoE++ Splitter – 12V DC(802.3bt type 4 PD, UL certified)	154,29 €
POE-E301	1-Port 802.3bt to 1-Port 802.3bt Gigabit PoE++ Extender(95 Watts 802.3bt PoE++ Input, BT/UPOE mode output support via DIP switch, compact size and wall-mountable design)	100,52 €
POE-E304	1-Port 95W 802.3bt PoE++ to 4-Port 802.3af/at Gigabit PoE Extender	98,18 €

	802.3at Injector, Splitter, Extender	- €
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POE-163	IEEE802.3at High Power PoE+ Gigabit Ethernet Injector - 30W (All-in-one Pack)	44,42 €
POE-165	Single-Port Multigigabit 802.3at PoE+ Injector - 30W (All-in-one Pack, 10M/100M/1G/2.5G/5G speed)	43,95 €
POE-161S	Gigabit IEEE802.3at High Power PoE Splitter - 5V/12V	51,43 €
POE-162S	IEEE802.3at High Power PoE Splitter - 12V/24V	51,43 €
POE-E201	IEEE802.3at POE+ Repeater (Extender) - High Power POE	84,16 €
POE-E202	1-Port 802.3at PoE+ to 2-Port 802.3af/at Gigabit PoE Extender	84,16 €

		- €
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Pro AV Switches

		- €
AVS-4210-24HP4X	8-Port 10/100/1000T 802.3bt 95WPoE + 16-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed AV Switch (450W PoE Budget, rear facing port designed for AV rack installation, friendly AV user WEB interface, Dante and NDI Pro AV templates, configurable fanless mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity features, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	832,21 €

AVS-4210-8HP2X	L2+ 4-Port 10/100/1000T 802.3bt 95W PoE + 4-Port 10/100/1000T 802.3at PoE + 2-Port 10G SFP+ Managed AV Switch (240W PoE Budget, 12" desktop size and rack-mountable, friendly AV user WEB interface, Dante and NDI Pro AV templates, configurable fanless mode, supports IPv4/IPv6 Static Routing, ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	392,73 €
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Long Reach POE Solutions

*** POE Transmission up to 1KM Over Coaxial Cable, up to 500 Meters Over UTP Cable**

LRP-101C-KIT	1-Port Long Reach POE over Coax Extender Kit (LRP-101CH+LRP-101CE), -20 to 70 Degree C, up to 1KM	350,65 €
LRP-101CH	1-Port Long Reach POE over Coax Injector, -20 to 70 Degree C, up to 1KM	191,69 €
LRP-101CE	1-Port 10/100TX POE PSE + 1-Port Coax Long Reach POE Extender, -20 to 70 Degree C	198,70 €
LRP-101U-KIT	1-Port Long Reach POE over UTP Extender Kit (LRP-101UH+LRP-101UE), -20 to 70 Degree C, up to 500 meters	345,97 €
LRP-101UH	1-Port Long Reach POE over UTP Injector, -20 to 70 Degree C, up to 500 meter	191,69 €
LRP-111U-KIT	IP30 Industrial 1-Port 10/100TX 802.3bt PoE + 1-Port UTP Long Reach PoE Kit (LRP-111UH + LRP-111UE, -20 to 75 Degrees C, 802.3bt PoE++ or external 48~54V DC input, up to 500 meters UTP cable@100Mbps or 800 meters UTP cable@10Mbps)	416,10 €
PWR-65-56	65W AC to DC Power Adapter (100-240VAC to 54VDC) - for LRP-101 series	29,92 €
LRP-822CS	IPv4/IPv6, 8-Port Coax + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Long Reach POE over Coaxial Managed Switch	1.299,74 €
LRP-1622CS	IPv4/IPv6, 16-Port Coax + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Long Reach POE over Coaxial Managed Switch	2.110,91 €

Long Reach Ethernet Solutions

LRE-101	1-Port 10/100TX Ethernet over UTP Long Reach Ethernet Extender (Up to 800 meters UTP cable/1200 meters phone wire, Master/Slave mode DIP switch)	140,26 €
LRE-104	4-Port 10/100TX + 1-Port UTP/BNC Long Reach Ethernet Extender (Up to 800 meters UTP cable/1200 meters phone wire/2000 meters coaxial cable, Master/Slave mode DIP switch)	182,34 €
LRE-101C	1-Port 10/100TX Ethernet over Coaxial Long Reach Ethernet Extender(Up to 2000 meters coaxial cable, Master/Slave mode DIP switch)	158,96 €

Industrial Ethernet Solution

Industrial Layer 3, 5-Slot Modular Managed Ethernet Switch

IMS-6325-5	Industrial Layer 3 5-Slot Modular Managed Ethernet Switch (-40~75 degrees C, built-in 4-Port 10/100/1000T and 4-Port 10G SFP+, dual redundant power input on 12~48V DC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports CloudViewerPro app and MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	3.740,26 €
IMS-4S	4-Port 100/1000X SFP Switch Module for IMS-6325-5 (-40~75 degrees C)	369,35 €
IMS-4T	4-Port 10/100/1000T Switch Module for IMS-6325-5 (-40~75 degrees C)	369,35 €

Industrial VPN Security Router

IVR-100	Industrial 5-Port 10/100/1000T VPN Security Gateway: Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, Content Filtering, DoS Attack Prevention, Port Range Forwarding, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, QoS, VLAN, IGMP, PLANET Easy-DDNS, Captive Portal, RADIUS, w/ 9~48V Redundant Power, SD-WAN, supports CloudViewer app and MQTT	252,47 €
IVR-300	Industrial 5-Port 10/100/1000T VPN Security Gateway and AP Controller (2 DI/DO, 1 RS485, Dual DC 9~54V, -40~75 degrees C, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN(IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, Modus TCP, supports PLANET Easy-DDNS, CloudViewer app and MQTT)	556,36 €
IVR-300FP	Industrial 4-Port 10/100/1000T 802.3at PoE + 1-Port 10/100/1000T + 1-Port 1000X SFP VPN Security Gateway and AP Controller (2 DI/DO, 1 RS485, Dual DC 48~54V, -40~75 degrees C, 120W PoE budget, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN(IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SFP DDM, IEEE 802.3at PoE+ with PD alive check/schedule management, Modus TCP, supports PLANET Easy-DDNS, CloudViewer app and MQTT)	720,00 €
IVR-300W	Industrial Wi-Fi 6 802.11ax 1800Mbps Dual Band Wireless VPN Gateway and AP Controller with 5-Port 10/100/1000T (2.4GHz and 5GHz Dual Band concurrent, 2 DI/DO, 1 RS485, Dual DC 9~54V, -40~75 degrees C, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN(IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, Modus TCP, supports PLANET Easy-DDNS, CloudViewer app and MQTT)	720,00 €

Industrial WiFi 6, WiFi 7 Access Point

IAP-1800AX	IP30 Industrial Wi-Fi 6 802.11ax 1800Mbps Dual Band Wireless AP with 5-Port 10/100/1000T (2 x 5dBi antenna, 2 DI/DO, Dual DC 9~54V, -40 to 75C, 802.1Q VLAN, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater modes, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, DIN-rail or wall-mount installation)	668,57 €
IAP-2400AX	IP30 Industrial Wi-Fi 6 802.11ax 2400Mbps 5GHz Wireless AP with 5-Port 10/100/1000T (4 x 5dBi antenna, 2 DI/DO, Dual DC 9~54V, -40 to 75C, 802.1Q VLAN, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater modes, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, DIN-rail or wall-mount installation)	722,34 €

IAP-3600BE	IP30 Industrial Wi-Fi 7 802.11be 3600Mbps Dual Band Wireless AP with 5-Port 10/100/1000T (2 x 5dBi antenna, 2 DI/DO, Dual DC 9~54V, -40 to 70 degree C, 802.1Q VLAN, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater modes, supports Open Mesh and roaming, NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, DIN-rail or wall-mount installation)	766,75 €
IAP-3600BE-4PF	IP30 Industrial Wi-Fi 7 802.11be 3600Mbps Dual Band Wireless AP with 4-Port 10/100/1000T 802.3at PoE + 1-Port 10/100/1000T + 1-Port 1000X SFP (2 x 5dBi antenna, 2 DI/DO, Dual DC 48~54V, -40 to 70 degree C, 120W PoE budget, 802.1Q VLAN, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater modes, supports Open Mesh and roaming, NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, DIN-rail or wall-mount installation)	902,34 €
Industrial Layer 3, OSPFv2 / IPv4/IPv6 L3 Static Routing // ERPS Ring / 10G Uplink802.1Q VLAN / Q-in-Q / MLD Snooping / Cybersecurity / SSH / TLS / SNMPv3 / ACL / RADIUS / TACACS+ / PTP 1588 / Modbus SFP DDM / Redundant PWR		- €
		- €
		- €
IGS-6325-20T4C4X	IP30 19" Rack Mountable Industrial L3 Managed Core Ethernet Switch, 24*1000T with 4 shared 100/1000X SFP + 4*10G SFP+ (-40 to 75 C, AC + 2 DC, DIDO), ERPS Ring, 1588, Modbus TCP, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports CloudViewer app and MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+), EN61000-6-2 Heavy Industrial EMC certified	1.276,36 €
IGS-6325-20S4C4X	IP30 19" Rack Mountable Industrial L3 Managed Core Ethernet Switch, 14*100/1G SFP with 4 shared 10/100/1000T + 10*1G/2.5G SFP + 4*10G SFP+ (-40 to 75 C, AC + 2 DC, DIDO), ERPS Ring, 1588, Modbus TCP, Cybersecurity features, Hardware Layer3 OSPFv2, fanless design, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, supports MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+), EN61000-6-2/-4 Heavy Industrial EMC certified	1.369,87 €
IGS-6325-16T4S	IP30 Industrial L3 16-Port 10/100/1000T + 4-port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, 2*DI, 2*DO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, and 2.5G SFP)	907,01 €
IGS-5225-8T2S2X	IP30 Industrial L3 8-Port 1000T + 2-port 1G/2.5G SFP + 2-port 10G SFP+ Full Managed Switch (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, DIDO, ERPS Ring, 1588 TC, Modbus TCP, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing , supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	832,21 €
IGS-6325-8T8S	IP30 Industrial L3 8-Port 10/100/1000T + 8-port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 12~48VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	813,51 €
IGS-6325-4T2X	IP30 Industrial L3 4-Port 2.5GBASE-T + 2-Port 10GBASE-X SFP+ Managed Ethernet Switch (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	605,45 €
IGS-6325-8T4X	IP30 Industrial L3 8-Port 10/100/1000T + 4-Port 10G SFP+ Full Managed Switch (-40 to 75 C, dual redundant power input on 12~48VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	860,26 €
IGS-6325-8T8S4X	IP30 Industrial L3 8-Port 10/100/1000T + 8-port 1G/2.5G SFP + 4-Port 10G SFP+ Full Managed Switch (-40 to 75 C, dual redundant power input on 12~48VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer3 OSPFv2 and IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	930,39 €
IGS-6325-16T4X	IP30 Industrial L3 16-Port 10/100/1000T + 4-Port 10G SFP+ Managed Ethernet Switch (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	1.283,38 €
IGS-6325-5X1T	IP30 Industrial L3, 5-Port 10GBASE-X SFP+ + 1-Port 10GBASE-T Full Managed Ethernet Switch (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	1.236,62 €
Industrial Layer 2+, IPv4/IPv6 L3 Static Routing /ERPS Ring / 802.1Q VLAN / Q-in-Q / MSTP / IGMP Snoop MLD Snooping / Cybersecurity / SSH / TLS / SNMPv3 / ACL / RADIUS / TACACS+ / PTP 1588 / Modbus SFP DDM / Redundant PWR		- €
		- €
		- €
IGSW-24040T	IP30 19" Rack Mountable Industrial L2+/L4 Managed Ethernet Switch, 24*1000T with 4 shared 100/1000X SFP (-40 - 75 C, AC + 2 DC, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT)	995,84 €
IGS-5225-16T4S	IP30 19" Rack Mountable Industrial L2+/L4 Managed Ethernet Switch, 16*1000T + 4*100/1000X SFP (-40 - 75 C, AC + 2 DC, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and cybersecurity)	883,64 €
IGS-20040MT	IP30 Industrial 16* 10/100/1000TP + 4* 100/1000X SFP Full Managed Ethernet Switch (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, 2*DI, 2*DO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT)	878,96 €

IGS-10080MFT	IP30 Industrial 6* 100/1000X SFP + 2* 1G/2.5G SFP + 2*10/100/1000T Full Managed Ethernet Switch (-40 to 75 degree C, dual redundant power input on 12~48VDC terminal block, ERPS Ring, 1588, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	486,23 €
IGS-10020MT	IP30 Industrial L2+/L4 8-Port 1000T + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 12~48VDC terminal block, ERPS Ring, 1588, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP), EN50121-4 Railway certified	439,48 €
IGS-12040MT	IP30 Industrial 8* 10/100/1000TP + 2* 100/1G SFP + 2*100/1G/2.5G SFP Full Managed Ethernet Switch (-40 to 75 C, dual redundant power input on 12~72VDC terminal block, 2*DI, 2*DO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT)	607,79 €
IGS-5225-4T2S	IP30 Industrial L2+/L4 4-Port 1000T + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 12~48VDC terminal block, ERPS Ring, 1588, Modbus TCP, Port Backup, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT)	374,03 €
IGS-4215-4T2S	IP30 Industrial L2/L4 4-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, dual redundant power input on 9~48VDC/24VAC terminal block, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	252,47 €
IGS-4215-8T2S	IP30 Industrial L2/L4 8-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, dual redundant power input on 9~48VDC/24VAC terminal block, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	324,94 €
IGS-4215-8T4X	IP30 Industrial L2+ 8-Port 10/100/1000T + 4-Port 10G SFP+ Managed Switch (-40~75 degrees C, dual redundant power input on 9~48VDC or 24VAC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, Modbus TCP, hardware-based IPv4/IPv6 static routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	603,12 €
IGS-4215-16T2S	IP30 Industrial L2/L4 16-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, dual redundant power input on 12~48VDC/24VAC terminal block, supports ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature), EN50121-4 Railway Certified	509,61 €
IGS-4215-16T2S-U	IP30 Industrial L2/L4 16-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, dual redundant power input on 9~48VDC/24VAC terminal block, Micro-USB console port, supports ERPS Ring, watchdog, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature), EN50121-4 Railway Certified	509,61 €
IGS-4215-16T4X	IP30 Industrial L2+ 16-Port 10/100/1000T + 4-Port 10G SFP+ Managed Switch (-40~75 degrees C, dual redundant power input on 9~48VDC or 24VAC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, Modbus TCP, hardware-based IPv4/IPv6 static routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	762,08 €
IGS-4215-24T4X	IP30 Industrial L2+ 24-Port 10/100/1000T + 4-Port 10G SFP+ Managed Switch (DIN-rail -40~75 degrees C, dual redundant power input on 9~48VDC or 24VAC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, IPv4/IPv6 Static Routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	930,39 €
IGS-R4215-24T4X	IP30 19" Rack Mountable Industrial L2+ 24-Port 10/100/1000T + 4-Port 10G SFP+ Managed Switch (-40~75 degrees C, redundant power input on 100~240V AC and 24~60V DC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, hardware-based IPv4/IPv6 static routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	883,64 €
IGS-801M	IP30 Slim type 8-Port Industrial Manageable Gigabit Ethernet Switch (-40 to 75 degree C, dual redundant power input on 12~48VDC / 24VAC terminal block, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, Cybersecurity, ERPS Ring features, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT)	268,83 €
Industrial Timing Sensitive Network (TSN) Switch		- €
TSN-6325-8T4S4X	IP30 DIN-rail Industrial L3 8-Port 10/100/1000T + 4-port 1G/2.5G SFP + 4-Port 10G SFP+ Managed TSN Switch (-40 to 75 C, Time-Sensitive Networking technology, 802.1AS Time Synchronization, hardware-based 1588 PTP Master/Slave/TC/Boundary-clock, ERPS Ring, Modbus TCP, ONVIF, Cybersecurity features, Layer3 RIPv1/v2, OSPFv2/v3 routing, supports CloudViewer app and MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	1.725,19 €
TSN-5225-4T	IP30 DIN-rail Industrial L2+ 4-Port 10/100/1000T Managed TSN Switch (-40 to 75 C, dual redundant power input on 9~48VDC/24V AC terminal block, DIDO, Time-Sensitive Networking technology, 802.1AS Time Synchronization, hardware-based 1588 PTP Master/Slave/TC/Boundary-clock, ERPS Ring, Modbus TCP, supports CloudViewerPro app, NMS MQTT and Cybersecurity features)	836,88 €
TSN-5225-4T2S	IP30 DIN-rail Industrial L2+ 4-Port 10/100/1000T + 2-Port 1G/2.5G SFP Managed TSN Switch (-40 to 75 C, dual redundant power input on 9~48VDC/24V AC terminal block, DIDO, Time-Sensitive Networking technology, 802.1AS Time Synchronization, hardware-based 1588 PTP Master/Slave/TC/Boundary-clock, ERPS Ring, Modbus TCP, supports CloudViewerPro app, NMS MQTT and Cybersecurity features)	862,60 €
TSN-900-2T2S	IP30 DIN-rail Industrial 2-Port 10/100/1000T + 2-Port 1G/2.5G SFP Managed TSN Media Converter (-40 to 75 C, dual redundant power input on 9~48VDC/24V AC terminal block, DIDO, Time-Sensitive Networking technology, 802.1AS Time Synchronization, hardware-based 1588 PTP Master/Slave/TC/Boundary-clock, ERPS Ring, Modbus TCP, supports CloudViewerPro app, NMS MQTT and Cybersecurity features)	792,47 €
Industrial ITS (Intelligent Transportation System) Switches		- €
ITS-6326-16P-LV	Industrial L3 16-Port 10/100/1000T 802.3at PoE M12 Managed Ethernet Switch with Low Voltage Input (-40~70 degrees C, dual redundant power input on 24~54VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT) EN50155/EN50121-3-2/EN61373 Railway certified)	2.304,94 €

ITS-6326-16T-LV	Industrial L3 16-Port 10/100/1000T M12 Managed Ethernet Switch with Low Voltage Input (-40~70 degrees C, dual redundant power input on 24~54VDC, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT) EN50155/EN50121-3-2/EN61373 Railway certified	2.286,23 €
ITS-6326-8P8T-LV	Industrial L3 8-Port 10/100/1000T 802.3at PoE M12 + 8-Port 10/100/1000T Managed Ethernet Switch with Low Voltage Input (-40~70 degrees C, dual redundant power input on 24~54VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT) EN50155/EN50121-3-2/EN61373 Railway certified	2.297,92 €
ITS-5216-8P2TB-WV	IP50 Industrial L2+ 8-Port 10/100/1000T 802.3at PoE M12 + 2-Port 10/100/1000T M12 Bypass Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 100W PoE Budget, dual power input on 24~110VDC, DIDO, intelligent PoE PD alive check and schedule management, 250m Extend mode, ERPS Ring, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 IPv4/IPv6 Static Routing, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT)	3.169,87 €
ITS-5216-8P4T-WV	IP50 Industrial L2+ 8-Port 10/100/1000T 802.3at PoE M12 + 4-Port 10/100/1000T M12 Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 100W PoE Budget, dual power input on 24~110VDC, DIDO, intelligent PoE PD alive check and schedule management, 250m Extend mode, ERPS Ring, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 IPv4/IPv6 Static Routing, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT)	3.197,92 €
ITS-6326-16P-WV	Industrial L3 16-Port 10/100/1000T 802.3at PoE M12 Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, dual redundant power input on 24~110VDC, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	3.216,62 €
ITS-6326-16P2T-WV	Industrial L3 16-Port 10/100/1000T 802.3at PoE M12 + 2-Port 10GBASE-T M12 Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, dual redundant power input on 24~110VDC, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	3.665,45 €
ITS-6326-16P2T2XS-WV	Industrial L3 16-Port 10/100/1000T 802.3at PoE M12 + 2-Port 10GBASE-T M12 + 2-Port 10G Q-ODC Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 10km 10GBASE-LR single mode, dual redundant power input on 24~110VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	4.338,70 €
ITS-6326-16P2TB-WV	Industrial L3 16-Port 10/100/1000T 802.3at PoE M12 + 2-Port 10GBASE-T M12 Bypass Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 10km 10GBASE-LR single mode, dual redundant power input on 24~110VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	3.969,35 €
ITS-6326-16P2TB2XS-WV	Industrial L3 16-Port 10/100/1000T 802.3at PoE M12 + 2-Port 10GBASE-T M12 Bypass + 2-Port 10G Q-ODC Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 10km 10GBASE-LR single mode, dual redundant power input on 24~110VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	4.642,60 €
ITS-6326-16T-WV	Industrial L3 16-Port 10/100/1000T M12 Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, dual redundant power input on 24~110VDC, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	3.225,97 €
ITS-6326-18T2XS-WV	Industrial L3 16-Port 10/100/1000T M12 + 2-Port 10GBASE-T M12 + 2-Port 10G Q-ODC Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 10km 10GBASE-LR single mode, dual redundant power input on 24~110VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	4.245,19 €
ITS-6326-8P10T2XS-WV	Industrial L3 8-Port 10/100/1000T 802.3at PoE M12 + 8-Port 10/100/1000T + 2-Port 10GBASE-T M12 + 2-Port 10G Q-ODC Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 10km 10GBASE-LR single mode, dual redundant power input on 24~110VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	4.296,62 €
ITS-6326-8P8T-WV	Industrial L3 8-Port 10/100/1000T 802.3at PoE M12 + 8-Port 10/100/1000T Managed Ethernet Switch with Wide Voltage Input (-40~70 degrees C, 10km 10GBASE-LR single mode, dual redundant power input on 24~110VDC, DIDO, intelligent PoE, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, CloudViewerPro app, NMSViewerPro app and NMS MQTT)	3.225,97 €
Industrial Optic Fiber bypass Switch		- €
IFB-244-MLC	Industrial 2-channel Optical Fiber Bypass Switch w/ 4 x LC multimode (-40~75 C, dual 9~48V DC/24V AC)	402,08 €
IFB-244-SLC	Industrial 2-channel Optical Fiber Bypass Switch w/ 4x LC Single mode (-40~75 C, dual 9~48V DC/24V AC)	402,08 €
IFB-244-MSC	Industrial 2-channel Optical Fiber Bypass Switch w/ 4 x SC multimode (-40~75 C, dual 9~48V DC/24V AC)	395,06 €
IFB-244-SSC	Industrial 2-channel Optical Fiber Bypass Switch w/ 4x SC Single mode (-40~75 C, dual 9~48V DC/24V AC)	402,08 €
Unmanaged Industrial Ethernet Switch		- €
DIN-Rail / Wall-Mount Gigabit Switch (w/10G Uplink)		- €
IGS-1000-8T4X	IP30 Industrial 8-Port 10/100/1000T + 4-Port 10G SFP+ Ethernet Switch (-40~75 degrees C, dual 9~48V DC/24V AC, supports 1G/2.5G/10G SFP transceivers)	575,06 €
IGS-1820TF	IP30 Industrial 16-Port 10/100/1000T + 2-Port 1000X SFP Gigabit Ethernet Switch (-40~75 degrees C, dual 12~48V DC/24V AC)	392,73 €
IGS-1600T	IP30 Industrial 16-Port 10/100/1000T Gigabit Ethernet Switch (-40~75 degrees C, dual 12~48V DC/24V AC), UL certified	374,03 €
IGS-1020TF	IP30 Industrial 8-Port 10/100/1000T + 2-Port 100/1000X SFP Ethernet Switch (-40~75 degrees C)	240,78 €
IGS-820TF	IP30 Compact size 6-Port 10/100/1000T + 2-Port 100/1000X SFP Gigabit Ethernet Switch (-40 to 75 degree C, dual 9~48V DC/24V AC, Low power consumption)	224,42 €
IGS-820TF-PN	IP30 Compact size Industrial 6-Port 10/100/1000T + 2-Port 100/1000X SFP PROFINET Switch (-40~75 degrees C, dual 9~48V DC/24V AC, Low power consumption, Compliant with PROFINET Conformance Class A)	247,79 €
IGS-620TF	IP30 Industrial 4-Port 10/100/1000T + 2-Port 100/1000/2500X SFP Gigabit Switch (-40 to 75 degree C, dual 12~48V DC/24V AC, Fiber ports Switch/Redundant mode DIP switch)	231,43 €
IGS-510TF	IP30 Compact size 4-Port 10/100/1000T + 1-Port 100/1000X SFP Gigabit Ethernet Switch (-40~75 degrees C)	168,31 €
IGS-801T	IP30 Slim type 8-Port Industrial Gigabit Ethernet Switch (-40 to 75 degree C), UL certified	191,69 €

IGS-800T	IP30 Compact size 8-Port 10/100/1000T Gigabit Ethernet Switch (-40~75 degrees C, dual 9~48V DC/24V AC)	170,65 €
IGS-800T-PN	IP30 Compact size Industrial 8-Port 10/100/1000T PROFINET Switch (-40~75 degrees C, dual 9~48V DC/24V AC, Low power consumption, Compliant with PROFINET Conformance Class A)	201,04 €
IGS-501T	IP30 Slim type 5-Port Industrial Gigabit Ethernet Switch (-40 to 75 degree C, dual 9~48V DC/24V AC)	121,09 €
IGS-500T	IP30 Compact size 5-Port 10/100/1000T Gigabit Ethernet Switch (-40~75 degrees C), UL certified	114,55 €
IGS-500T-E	IP40 Compact size 5-Port 10/100/1000T Gigabit Ethernet Switch (-40~75 degrees C, redundant power input on dual 12~55V DC terminal block and one DC jack, 250m Extend mode)	105,19 €
DIN-Rail Fast Ethernet Switch		- €
ISW-500T	IP30 Compact size 5-Port 10/100TX Industrial Fast Ethernet Switch (-40~75 degrees C, dual redundant power input on 12-48VDC or 24VAC terminal block, PROFINET traffic pass-through with QoS), UL certified	93,51 €
ISW-500T-E	IP40 Compact size Industrial 5-Port 10/100TX Fast Ethernet Switch (-40~75 degrees C, redundant power input on dual 12~55V DC terminal block and one DC jack, Low power consumption, 250m Extend mode)	81,82 €
ISW-501T	IP30 Slim Type 5-Port 10/100TX Industrial Fast Ethernet Switch (-40~75 degrees C, dual redundant power input on 12-48VDC or 24VAC terminal block, PROFINET traffic pass-through with QoS)	93,51 €
ISW-511	IP30 Slim Type 4-Port Industrial Ethernet Switch + 1-Port 100Base-FX(SC) (-10 - 60 C), UL certified	112,21 €
ISW-511T	IP30 Slim Type 4-Port Industrial Ethernet Switch + 1-Port 100Base-FX(SC) (-40 - 75 C)	116,88 €
ISW-511S15	IP30 Slim Type 4-Port Industrial Ethernet Switch + 1-Port 100Base-FX(15KM) (-10 - 60 C), UL certified	123,90 €
ISW-511TS15	IP30 Slim Type 4-Port Industrial Ethernet Switch + 1-Port 100Base-FX(15KM) (-40 - 75 C)	123,90 €
ISW-621	IP30 Slim Type 4-Port Industrial Ethernet Switch + 2-Port 100Base-FX(SC) (-10 - 60 C), UL certified	140,26 €
ISW-621T	IP30 Slim Type 4-Port Industrial Ethernet Switch + 2-Port 100Base-FX(SC) (-40 - 75 C)	140,26 €
ISW-621S15	IP30 Slim Type 4-Port Industrial Ethernet Switch + 2-Port 100Base-FX(15KM) (-10 - 60 C), UL certified	149,61 €
ISW-621TS15	IP30 Slim Type 4-Port Industrial Ethernet Switch + 2-Port 100Base-FX(15KM) (-40 - 75 C)	158,96 €
ISW-621TF	IP30 Slim Type 4-Port Industrial Ethernet Switch + 2-Port SFP Fiber (-40 - 75 C)	112,21 €
ISW-800T	IP30 Compact size 8-Port 10/100TX Fast Ethernet Switch (-40~75 degrees C, dual redundant power input on 12-48VDC or 24VAC terminal block, PROFINET traffic pass-through with QoS), UL certified	100,52 €
ISW-801T	IP30 Slim Type 8-Port 10/100TX Industrial Fast Ethernet Switch (-40~75 degrees C, dual redundant power input on 12-48VDC or 24VAC terminal block, PROFINET traffic pass-through with QoS)	100,52 €
ISW-1600T	IP30 Industrial 16-Port 10/100TX Ethernet Switch (-40~75 C, dual redundant power input on 12-48VDC / 24VAC terminal block)	229,09 €
IFGS-620TF	Industrial 4-Port 10/100BASE-TX + 2-Port 1000BASE-X SFP Ring Ethernet Switch (-40 to 75 degree C, dual 9~48V DC/24V AC, Fiber ports Switch/Ring mode via DIP switch, super-fast, fault-tolerant ring redundancy, PROFINET traffic pass-through with QoS)	144,94 €
IFGS-1022TF	IP30 Industrial 8-Port 10/100TX + 2-Port Gigabit TP/SFP Combo Ethernet Switch (-40 to 75 C, dual redundant power input on 9-48VDC/24VAC terminal block)	191,69 €
IFGS-1222TF	Industrial 8-Port 10/100BASE-TX + 2-Port 10/100/1000BASE-T + 2-Port 1000BASE-X SFP Ring Ethernet Switch (-40 to 75 degree C, dual 9~48V DC/24V AC, Fiber ports Switch/Ring mode via DIP switch, super-fast, fault-tolerant ring redundancy, PROFINET traffic pass-through with QoS)	229,09 €
IFGS-1822TF	IP30 Industrial 16-Port 10/100TX + 2-Port Gigabit TP/SFP Combo Ethernet Switch (-40~75C, dual redundant power input on 12-48VDC / 24VAC terminal block)	294,55 €
Industrial Power over Ethernet Solution		- €
19" Rack-Mountable L2+/L3 Manageable Industrial Gigabit POE Switch		- €
		- €
IGS-6325-16P4S	IP30 DIN-rail Industrial L3 16-Port 10/100/1000T 802.3at PoE + 4-port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	1.210,91 €
IGS-6325-24P4S	IP30 19" Rack Mountable Industrial L3 Managed PoE Switch, 24-Port 10/100/1000T 802.3at PoE with 4 shared 100/1000X (-40 to 75 C, dual redundant power input on 48~56VDC, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer3 OSPFv2, fanless design)	1.369,87 €
IGS-R4215-24P4X	IP30 19" Rack Mountable Industrial L2+ 24-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed Switch (-40~75 degrees C, 440W max. PoE budget, 802.3at/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, redundant power input on 48~54V DC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, IPv4/IPv6 Static Routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	1.234,29 €
IGS-6325-24P4X	IP30 19" Rack Mountable Industrial L3 Managed PoE Switch, 24-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ (-40 to 75 C, dual redundant power input on 48~56VDC, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer3 OSPFv2, fanless design, supports CloudViewer app and MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	1.468,05 €
IGS-6325-24UP4X	IP30 19" Rack Mountable Industrial L3 Managed PoE Switch, 24-Port 10/100/1000T 95W 802.3bt PoE + 4-Port 10G SFP+ (-40 to 75 C, fanless design, 1440W PoE budget, 802.3bt/UPoE/Force modes, dual power input on 48~54VDC, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, hardware Layer 3 RIPv1/v2, OSPFv2/v3 routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	1.538,18 €
DIN-Rail L2+/L3 Manageable Industrial Gigabit POE Switch		- €
IGS-6325-4UP2X	IP30 DIN-rail Industrial L3 4-Port 2.5GBASE-T 802.3bt PoE + 2-Port 10G SFP+ Full Managed Switch (-40 to 75 C, 4-port 95W PoE+, 360W PoE budget, 802.3bt/UPoE/Force modes, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Layer3 RIPv1/v2, OSPFv2/v3 routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	745,71 €
IGS-6325-8UP2S	IP30 DIN-rail Industrial L3 8-Port 10/100/1000T 802.3bt PoE + 2-port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, 8-port 95W PoE+, 802.3bt/Legacy/Force modes, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	836,88 €

IGS-6325-8UP2S2X	IP30 DIN-rail Industrial L3 8-Port 10/100/1000T 802.3bt PoE + 2-port 1G/2.5G SFP + 2-Port 10G SFP+ Full Managed Switch (-40 to 75 C, 8-port 95W PoE++, 802.3bt/Legacy/Force modes, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	902,34 €
IGS-6329-8UP2S2X	IP30 DIN-rail Industrial L3 8-Port 10/100/1000T 802.3bt PoE + 2-port 1G/2.5G SFP + 2-Port 10G SFP+ Full Managed Switch (-40 to 75 C, 8-port 95W PoE++, 802.3bt/PoH/Force modes, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Layer3 OSPFv2 routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+, EN61000-6-2/-4 Heavy Industrial EMC and EN50121-4 Railway certified)	1.164,16 €
IGS-6329-8UP2S4X	IP30 DIN-rail Industrial L3 8-Port 10/100/1000T 802.3bt PoE + 2-port 1G/2.5G SFP + 4-Port 10G SFP+ Full Managed Switch (-40 to 75 C, 8-port 95W PoE++, 802.3bt/PoH/Force modes, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Layer3 OSPFv2 routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+, EN61000-6-2/-4 Heavy Industrial EMC and EN50121-4 Railway certified)	1.210,91 €
IGS-20160HPT	IP30 DIN-rail Industrial L3 16-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-port 1G/2.5G SFP Full Managed Switch (360 watts PoE budget, -40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Hardware Layer 3 OSPFv2, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	1.164,16 €
IGS-10020HPT	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, 12V~48V DC power boost, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, e-mark certified, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	712,99 €
IGS-10020HPT-U	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, 12V~54V DC power boost, DIDO, Micro-USB console port, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP) e-mark certified	722,34 €
IGS-10020PT	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, 200m Extend mode, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	628,83 €
IGS-4215-4P4T	IP30 Industrial L2/L4 4-Port 10/100/1000T 802.3at PoE + 4-Port 10/100/1000T Managed Switch (-40~75 degrees C), dual redundant power input on 48~54VDC terminal block, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature	479,22 €
IGS-4215-4P4T2S	IP30 Industrial L2/L4 4-Port 10/100/1000T 802.3at PoE + 4-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, dual redundant power input on 48~56VDC terminal block, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	509,61 €
IGS-4215-4UP4T2S	IP30 Industrial L2/L4 4-Port 10/100/1000T 802.3bt PoE + 4-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, 4-port 95W PoE++, 802.3bt/Legacy/Force modes, dual redundant power input on 48~56VDC terminal block, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	537,66 €
IGS-4215-8P2T2S	IP30 Industrial L2/L4 8-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C), dual redundant power input on 48~54VDC terminal block, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	535,32 €
IGS-4215-8UP2T2S	IP30 Industrial L2/L4 8-Port 10/100/1000T 802.3bt PoE + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (-40~75 degrees C, 8-port 95W PoE++, 802.3bt/Legacy/Force modes, dual redundant power input on 48~54VDC terminal block, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	598,44 €
IGS-4215-8UP4X	IP30 Industrial L2+ 8-Port 10/100/1000T 802.3bt PoE + 4-Port 10G SFP+ Managed Switch (-40~75 degrees C, 8-port 95W PoE++, 360W PoE budget, 802.3bt/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, dual redundant power input on 48~54VDC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, Modbus TCP, hardware-based IPv4/IPv6 static routing, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	836,88 €
IGS-4215-16P2T2S	IP30 Industrial L2/L4 16-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Managed Switch (320 watts PoE budget, -40~75 degrees C, dual redundant power input on 48~54VDC terminal block, DIDO, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	815,84 €

IGS-4215-16P4X	IP30 Industrial L2+ 16-Port 10/100/1000T 802.3at PoE + 4-Port 10G SFP+ Managed Switch (-40~75 degrees C, 360W PoE budget, 802.3at/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, dual redundant power input on 48~54VDC terminal block, DIDO, Type-C console port, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	1.094,03 €
IGS-5225-4UP1T2S	IP30 Industrial L2+/L4 4-Port 10/100/1000T 802.3bt PoE + 1-Port 1000T + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, 4-port 95W PoE++, 360W PoE budget, 802.3bt/UPoE/Force modes, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	649,87 €
IGS-5225-4UP1T2S-12V	IP30 Industrial L2+ 4-Port 10/100/1000T 802.3bt PoE + 1-Port 10/100/1000T + 2-Port 1G/2.5G SFP Managed Switch w/ 12V Booster (-40 to 75 C, dual 9V~54V DC power boost, max. 360W PoE budget, 4-port 95W PoE++, 802.3bt/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	785,45 €
IGS-5225-8P4S	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE + 2-Port 100/1G SFP + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	762,08 €
IGS-5225-8P4S-12V	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE + 2-Port 100/1G SFP + 2-Port 1G/2.5G SFP Managed Switch w/ 12V Booster (-40 to 75 C, dual 12~54V DC power boost, DIDO, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity, Cloud-based CloudNMS , on-premise NMS controller and mobile app central management and MQTT, supports 100FX, 1000X and 2.5G SFP)	860,26 €
IGS-5225-4P2S	IP40 Industrial L2+/L4 4-Port 1000T 802.3at PoE + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, 200m Extend mode, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT and Cybersecurity features , supports 100FX, 1000X and 2.5G SFP)	439,48 €
IGS-5225-8P2T2S	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE+ 2-Port 10/100/1000T + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	745,71 €
IGS-5225-8P2T4S	IP30 Industrial L2+/L4 8-Port 1000T 802.3at PoE+ 2-Port 10/100/1000T + 2-Port 100/1G SFP + 2-Port 1G/2.5G SFP Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X and 2.5G SFP)	785,45 €
IGS-5225-8P2S2X	IP30 Industrial L3 8-Port 1000T 802.3at PoE+ 2-Port 1G/2.5G SFP + 2-Port 10G SFP+ Full Managed Switch (-40 to 75 C, dual redundant power input on 48~54VDC terminal block, DIDO, ERPS Ring, 1588, Modbus TCP, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing , supports Cloud-based CloudNMS , on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	860,26 €
DIN-Rail Unmanaged Industrial Gigabit Ethernet POE Switch (w/ 10G Uplink)		- €
IGS-824UPT	IP30 Industrial 4-Port 10/100/1000T 95W 802.3bt PoE + 2-Port 10/100/1000T + 2-Port 100/1000X SFP Gigabit Ethernet Switch(802.3bt Type-4, BT/Legacy and Force DIP switch, -40 to 75 C, dual 48V~54V DC, PoE Usage LED)	416,10 €
IGS-624HPT	IP40 Industrial 4-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Gigabit Ethernet Switch(-40 to 75 C, dual 12V~56V DC power boost, PoE Usage LED, Switch/Fiber Redundant mode)	388,05 €
IGS-614HPT	IP40 Industrial 4-Port 10/100/1000T 802.3at PoE + 1-Port 10/100/1000T + 1-Port 100/1000X SFP Gigabit Ethernet Switch(-40 to 75 C, dual 12V~56V DC power boost, PoE Usage LED), UL certified	345,97 €
IGS-504HPT	IP40 Industrial 4-Port 10/100/1000T 802.3at PoE + 1-Port 10/100/1000T Gigabit Ethernet Switch(-40 to 75 C, dual 12V~56V DC power boost, PoE Usage LED)	275,84 €
IGS-504PT	IP30 Compact size 4-Port 10/100/1000T 802.3at PoE + 1-Port 10/100/1000T Gigabit Ethernet Switch (-40~75 degrees C, dual 48~54V DC)	201,04 €
IGS-514PT	IP30 Compact size 4-Port 10/100/1000T 802.3at PoE + 1-Port 100/1000X SFP Gigabit Ethernet Switch (-40~75 degrees C, dual 48~54V DC, max. 120W PoE budget)	205,71 €
IGS-1000-4UP2X	IP30 Industrial 4-Port 10/100/1000/2500T 802.3bt PoE + 2-Port 10G SFP+ Ethernet Switch (360W PoE budget, PoE Usage LED, -40~75 degrees C, dual 48~54V DC, supports 1G/2.5G/10G SFP transceivers)	509,61 €
IGS-1000-8UP4X	IP30 Industrial 8-Port 10/100/1000T 802.3bt PoE + 4-Port 10G SFP+ Ethernet Switch (360W PoE budget, PoE Usage LED, -40~75 degrees C, dual 48~54V DC, supports 1G/2.5G/10G SFP transceivers)	668,57 €
IGS-1020PTF	IP30 Industrial 8-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Ethernet Switch (-40~75 degrees C, 250m Extend mode, PoE Usage LED, dual 48V~54V DC)	395,06 €
IGS-1020PTF-12V	IP30 Industrial 8-Port 10/100/1000T 802.3at PoE + 2-Port 100/1000X SFP Ethernet Switch w/ 12V Booster (-40~75 degrees C, 250m Extend mode, PoE Usage LED, dual 12V~54V DC power boost), UL certified	481,56 €
DIN-Rail Unmanaged Industrial Fast Ethernet POE Switch		- €
ISW-504PT	IP40 4-Port 10/100TX 802.3at PoE + 1-Port 10/100TX Industrial Fast Ethernet Switch (-40 to 75 C, 12V~48V DC power boost, 120W PoE budget, Standard/VLAN/250m Extend mode, PROFINET traffic pass-through with QoS)	229,09 €
ISW-504PT-E	IP40 Compact size Industrial 4-Port 10/100TX 802.3at PoE + 1-Port 10/100TX Fast Ethernet Switch (-40~75 degrees C, redundant power input on dual 48~55V DC terminal block and one DC jack, 120W PoE budget, Low power consumption, 250m Extend mode)	177,66 €
ISW-514PTF	IP40 4-Port 10/100TX 802.3at PoE + 1-Port 100FX SFP Industrial Fast Ethernet Switch (-40 to 75 C, 12V~48V DC power boost, 120W PoE budget, Standard/VLAN/250m Extend mode, PROFINET traffic pass-through with QoS)	257,14 €
IFGS-624PTF	IP40 Industrial 4-Port 10/100BASE-TX 802.3at PoE + 2-Port 1000BASE-X SFP Ring Ethernet Switch (-40 to 75 degree C, dual 12~54V DC power boost, 120W PoE budget, 250m Extend mode, Fiber ports Switch/Ring mode via DIP switch, super-fast, fault-tolerant ring redundancy, PROFINET traffic pass-through with QoS)	345,97 €
IFGS-1022HPT	IP30 Industrial 8-Port 10/100TX 802.3at PoE + 2-Port Gigabit TP/SFP combo Ethernet Switch (-40 to 75 C, 250m Extend mode, dual redundant power input on 48~56VDC terminal block)	371,69 €

Renewable POE Ethernet Solution w/ Management Solution		- €
BSP-115HP-5A	5-Port Hybrid PoE Solar PoE Switch with 1-Port 1000X SFP (-20~65 degrees C, 10/100/1000T RJ45 ports, 65W PoE budget, 1 port 60W PoE, 2 ports 802.3at PoE+ and 2 ports 802.3at PoE+/24V Passive PoE via DIP switch, supports PD alive check, 250m PoE Extend and VLAN isolation, 12V/24V solar panel power input and 12V/24V battery charging, supports lead-acid/lithium/lithium iron batteries, include temperature sensor.)	224,42 €
BSP-115PV-15A	5-Port 802.3at PoE+ Solar PoE Switch with 1-Port 1000X SFP and LCD Display (-20~65 degrees C, 10/100/1000T RJ45 ports, 120W PoE budget, supports PD alive check, 250m PoE Extend and VLAN isolation, 12V/24V solar panel power input and 12V/24V battery charging, supports lead-acid/lithium/lithium iron batteries, include temperature and humidity sensor, LCD displays solar/battery input voltage and current, PoE current power and battery remaining time)	322,60 €
BSP-360	IP30 Industrial Renewable Energy 4-Port 10/100/1000T 802.3at PoE+ Managed Ethernet Switch/Router (-10 to 60 degree C, 4-Port Gigabit 802.3at PoE+ injector + 1-Port Gigabit Ethernet; 24V/1A DC output, Web management, 400-watt PV power input, MPPT battery charge controller, supports Lithium battery and lead-acid battery)	743,38 €
NMS-360	Renewable Energy Management Controller- 512 nodes (Manage 512 BSP-360s, 5 10/100/1000T LAN Ports, MQTT/SNMP/ONVIF/SmartDiscovery, Traffic&Power history graph, Event alarm, On-time Generation Power&PoE usage&battery capacity&linkup port traffic viewer, site map, batch provisioning, remote PoE ON/OFF, DDNS, cybersecurity features)	1.159,48 €
NMS-360V-10	Renewable Energy Management Controller with 10" LCD Touch Screen- 512 nodes (Manage 512 BSP-360s, 1 10/100/1000T LAN Port, MQTT/SNMP/ONVIF/SmartDiscovery, Traffic&Power history graph, Event alarm, On-time Generation Power&PoE usage&battery capacity&linkup port traffic viewer, site map, batch provisioning, remote PoE ON/OFF, DDNS, cybersecurity features)	2.216,10 €
NMS-360V-12	Renewable Energy Management Controller with 12" LCD Touch Screen- 512 nodes (Manage 512 BSP-360s, 2 10/100/1000T LAN Ports, MQTT/SNMP/ONVIF/SmartDiscovery, Traffic&Power history graph, Event alarm, On-time Generation Power&PoE usage&battery capacity&linkup port traffic viewer, site map, batch provisioning, remote PoE ON/OFF, DDNS, cybersecurity features)	2.707,01 €
Industrial PoE Injector, Splitter		- €
IPOE-162	IP30, Industrial 802.3at (30W) High Power PoE Injector (-40 to 75 C, 12V~48V DC power boost)	121,56 €
IPOE-162S	IP30, Industrial 802.3at High Power PoE Splitter - 12V & 24V (-40 to 75 C)	112,21 €
IPOE-173S	IP30, Industrial Single-Port 10/100/1000T 802.3bt PoE++ Splitter - 12V/19V/24V (-40~75 degrees C, 802.3bt PoE++ injector)	201,04 €
IPOE-171-60W	IP30, Industrial Single-Port Multi-gigabit 802.3bt PoE++ Injector (60 Watts, UPoE, Legacy mode support, PoE Usage LED, 10M/100M/1G/2.5G/5G speed, -40 to 75 C)	182,34 €
IPOE-171-95W	IP30, Industrial Single-Port Multi-gigabit 802.3bt PoE++ Injector (95 Watts, UPoE, Legacy mode support, PoE Usage LED, 10M/100M/1G/2.5G/5G speed, -40 to 75 C, 12V~48V DC power boost)	299,22 €
IPOE-260	Industrial 2-port 10/100/1000T 802.3at PoE+ Injector (-40~75 degrees C)	112,21 €
IPOE-260-12V	Industrial 2-port 10/100/1000T 802.3at PoE+ Injector w/ 12V Booster (-40~75 degrees C, 12~56VDC)	161,30 €
IPOE-270	IP30 Industrial 2-Port Multi-gigabit 802.3bt PoE++ Injector (180 Watts budget, PoE Usage LED, 10M/100M/1G/2.5G/5G speed, BT/Legacy DIP switch, -40 to 75 C, dual 48V~54V DC)	177,66 €
IPOE-270-12V	IP30 Industrial 2-Port Multi-gigabit 802.3bt PoE++ Injector (180 Watts budget, PoE Usage LED, 10M/100M/1G/2.5G/5G speed, BT/Legacy DIP switch, -40 to 75 C, dual 12V~54V DC power boost)	317,92 €
IPOE-470	IP30 Industrial 4-port Multi-gigabit 95W 802.3bt PoE++ Injector Hub (240 Watts PoE budget, PoE Usage LED, BT/Legacy DIP switch, -40~75 degrees C, dual 48V~54V DC, supports 10/100/1G/2.5Gbps Data rate)	278,18 €
IPOE-470-12V	IP30 Industrial 4-port Multi-gigabit 95W 802.3bt PoE++ Injector Hub w/ 12V Booster (240 Watts PoE budget, PoE Usage LED, BT/Legacy DIP switch, -40~75 degrees C, dual 12V~54V DC power boost, supports 10/100/1G/2.5Gbps Data rate)	395,06 €
IPOE-E174	IP30 Industrial 1-Port 95W 802.3bt PoE++ to 4-Port 802.3at PoE+ Gigabit PoE Extender (-40 to 75 C)	215,06 €
IPOE-175	IP67-rated Industrial 1-Port 60W 802.3bt PoE++ Injector (24~56V power boost, -40~75 degrees C, IK10 impact protection), 3 x waterproof cable glands included	161,30 €
IPOE-175S	IP67-rated Industrial Single-port 10/100/1000T 802.3bt PoE++ Splitter – 12VDC (-40~75 degrees C, IK10 impact protection, 802.3bt type 3 PD, PoH compatible), 3 x waterproof cable glands included	135,58 €
IPOE-176S	IP30, Industrial Single-Port 10Gbps 802.3bt PoE++ Splitter - 12V,19 & 24V DC output (-40~75 degrees C, 802.3bt type 4 PD, supports, 10/100/1G/2.5G/5G/10Gbps data rate)	215,06 €
IPOE-E302	IP67-rated Industrial 1-Port 802.3bt PoE++ to 2-Port 802.3at/bt PoE++ Extender (-40~75 degrees C, IK10 impact protection), 3 x waterproof cable glands included	177,66 €
		- €
Industrial Water Proof Ethernet Solution		- €
ISW-808PT-M12	IP67-rated Industrial 8-Port 10/100TX M12 802.3at PoE+ Switch (-40~75 degrees C, dual 12~56V power boost, PROFINET traffic pass-through with QoS, EN50155 Railway certified)	668,57 €
ISW-808PT-M12A	IP50-rated Industrial 8-Port 10/100TX M12 802.3at PoE+ Switch (-40~75 degrees C, dual 12~56V power boost)	626,49 €
ISW-800T-M12	IP67 rated 8-Port 10/100Mbps M12 Fast Ethernet Switch (-40 to 75 degree C)	388,05 €
CB-M23F5F-120	5-pin M23 Female to bare end power cable, 1.2 meters, for IGS-5227-4MP2MT, IGS-5227X-4P2T, ISW-808PT-M12 and ISW-808PT-M12A	88,83 €
CB-M12X8MRJ-200	8-Pin X-Coded M12 male to RJ45 Ethernet Cable, 2 meters	25,25 €
CB-M12X8M10G-200	8-Pin X-Coded M12 Male to RJ45 Ethernet Cat 6A (10G) Cable, 2 meters	74,81 €
CB-M12A5USB-100	5 Pin A-Coded M12 Female to USB Type-A Cable, 1 meter	13,56 €
CB-QODC10G-600	Q-ODC 2 Plug/LC Single-mode Fiber Cable, 6 meters	397,40 €
IGS-5227X-4P2T	IP67-rated Industrial L2+ 4-Port 10/100/1000T M12 802.3at PoE + 2-Port 10/100/1000T M12 Managed Ethernet Switch(X-coded M12, -40~75 degrees C, Dual 12~56V DC power boost, ERPS Ring, 1588 TC, Modbus TCP, ONVIF, Cybersecurity features, IPv4/IPv6 Static Routing, supports PLANET NMS controller MQTT)	930,39 €
IGS-5227-6T	IP67-rated Industrial L2+ 6-Port 10/100/1000T Managed Ethernet Switch (-40~75 degrees C, dual 12~48V DC, ERPS Ring, 1588 TC, Modbus TCP, Cybersecurity, IPv4/IPv6 Static Routing, supports PLANET Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, 6 x waterproof RJ45 connectors included, EN50155 and EN50121-4 Railway certified)	645,19 €
IGS-5227-6MT-X	IP67-rated Industrial L2+ 6-Port 10/100/1000T X-coded M12 Managed Ethernet Switch (-40 to 75 C, 9~48V DC), ERPS Ring, 1588, Modbus TCP, EN50155 and EN50121-4 Railway certified	691,95 €
IGS-604HPT-RJ	IP67-rated Industrial L2+ 4-Port 10/100/1000T 802.3at PoE + 2-Port 10/100/1000T Managed Ethernet Switch(-40~75 degrees C), ERPS Ring, 1588, 6 x waterproof RJ45 connectors included	645,19 €

IGS-604HPT-M12	IP67-rated Industrial L2+ 4-Port 10/100/1000T M12 802.3at PoE + 2-Port 10/100/1000T M12 Managed Ethernet Switch (-40~75 degrees C) , ERPS Ring, 1588	813,51 €
CB-M12D4MRJ-120	4-Pin D-Coding M12 Male to RJ-45 Ethernet Cable, 1,2 meters	14,49 €
CB-M12D4MRJ-1000	4-Pin D-Coding M12 Male to RJ-45 Ethernet Cable, 10 meters	28,05 €
CB-M12D4MD4F-1000	4-Pin D-Coding M12 Male to D-Coding M12 Female Ethernet Cable, 10meters	42,08 €
CB-M12A5FF-120	5-Pin A-Coding M12 Female to bare end power or I/O cable, 1,2 meters	14,03 €
CB-M12A5FF-1000	5-Pin A-Coding M12 Female to bare end power or I/O cable, 10 meters	65,45 €
CB-M12A5MF-120	M12 A-Coded 5-Pin Male to bare end I/O cable, 1,2 meters, for ITS-5216 series Ethernet switch and VCG-2406 series cellular gateway	18,70 €
CB-M12A5MUSB-100	M12 A-Coded 5 Pin Male to USB Type-A Cable, 1 meters, for ITS-5216 series Ethernet switch	14,03 €
CB-M12A8MRJ-200	8-Pin A-Coding M12 male to RJ45 Ethernet Cable, 2 meters	18,70 €
CB-M12K5FF-150	M12 K-Coded 5-Pin Female to bare end power cable, 1,5 meters, for ITS-5216 series Ethernet switch and VC	177,66 €
		- €
Industrial Flat Type Ethernet Solution		- €
WGS-803	IP30 8-Port Gigabit Wall-mount Switch (-10 to 60 C), dual redundant power input on 12-48VDC terminal block	140,26 €
WGS-E304PT	IP30 Industrial 1-Port 95W 802.3bt PoE++ to 4-Port 802.3at PoE+ Wall-mounted Extender (-40 to 75 C, Standard/VLAN/Extend mode, fanless desing, wall mounting, magnetic wall mounting or DIN-rail mounting)	182,34 €
WGS-814HP	IP30 Industrial 8-Port 10/100/1000T Wall-mount Gigabit Switch with 4-Port 802.3at PoE+ (60W PoE Budget, Standard/VLAN/Extend mode, fanless, -20 to 60 C),54V 72W AC power adapter included	187,01 €
WGS-804HP	IP30 8-Port Gigabit Wall-mount Switch with 4-Port 802.3AT POE+ (-40 to 75 C), dual redundant power input on 48-54V DC terminal block and power jack, wall mounting, magnetic wall mounting or DIN-rail mounting	201,04 €
WGS-804HPT	IP30, IPv6/IPv4, 8-Port 1000TP Wall-mount Managed Ethernet Switch with 4-Port 802.3AT POE+ (-40 to 75 C), dual redundant power input on 48-54VDC terminal block and power jack, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature	252,47 €
WGS-818HP	IP30 Industrial 8-Port 10/100/1000T 802.3at PoE+ Wall-mount Gigabit Switch (120W PoE Budget, Standard/VLAN/Extend mode, fanless, -20 to 60 C), 54V 130W AC power adapter included	261,82 €
WGS-4215-8T	IP30, IPv6/IPv4, 8-Port 1000TP Wall-mount Managed Ethernet Switch (-40 to 75 C), dual redundant power input on 12-48VDC / 24VAC terminal block and power jack, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature	229,09 €
WGS-4215-8T2S	IP30, IPv6/IPv4, 8-Port 1000TP + 2-Port 100/1000F SFP Wall-mount Managed Ethernet Switch (-40 to 75 C), dual redundant power input on 12-48VDC / 24VAC terminal block and power jack, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature	247,79 €
WGS-4215-8P2S	IP30, IPv6/IPv4, 8-Port 1000T 802.3at PoE + 2-Port 100/1000X SFP Wall-mount Managed Ethernet Switch (-40 to 75 C, PoE PD alive check and schedule management, 250m Extend mode, dual power input on 48-54VDC terminal block and power jack, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT)	369,35 €
WGS-4215-8HP2S	IP30, IPv6/IPv4, 8-Port 10/100/1000T 802.3bt 95W PoE + 2-Port 100/1000X SFP Wall-mount Managed Switch (-40~75 C, Max. 360W PoE budget, 802.3bt/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and CyberSecurity features)	416,10 €
WGS-4215-8P2X	IP30, IPv6/IPv4, L2+ 8-Port 10/100/1000T 802.3at PoE + 2-Port 10G SFP+ Wall-mount Managed Switch (-40~75 degrees C, dual power input on 48-54VDC terminal block, 288W max. PoE budget, 802.3at/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	528,31 €
WGS-4215-8P2XV	IP30, IPv6/IPv4, L2+ 8-Port 10/100/1000T 802.3at PoE + 2-Port 10G SFP+ Wall-mount Managed Switch with LCD touch screen (-20~70 degrees C, dual power input on 48-54VDC terminal block, 288W max. PoE budget, 802.3at/Legacy/Force modes, PoE PD alive check and schedule management, 250m Extend mode, 802.1Q VLAN, IGMP Snooping, TLSv1.2, SSHv2, SNMPv3 Cybersecurity, ACL, ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT, supports 100FX, 1000X, 2.5G SFP and 10G SFP+)	673,25 €
WGS-4215-16P2S	IP30, IPv6/IPv4, 16-Port 1000T 802.3at PoE + 2-Port 100/1000X SFP Wall-mount Managed Ethernet Switch (-10 to 60 C, dual power input on 48-54VDC terminal block and power jack, SNMPv3, 802.1Q VLAN, IGMP Snooping, TLS, SSH, ACL, 250m Extend mode, supports ERPS Ring, Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT and Cybersecurity feature)	509,61 €
WGS-5225-8T2SV	IP30, IPv6/IPv4, L2+ 8-Port 10/100/1000T + 2-Port 1G/2.5G SFP Wall-mount Managed Switch with LCD touch screen (-20~70 degrees C, dual power input on 12-48VDC terminal block and power jack, ERPS Ring, 1588, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, CloudViewer app and MQTT, supports 100FX, 1000X and 2.5G SFP)	427,79 €
WGS-5225-8MT	IP40, IPv6/IPv4 Industrial L2+ 8-Port 10/100/1000T M12 Wall-mount Managed Switch(-40~75 degrees C, X-coded M12, Relay Bypass function with two M12 ports, dual power input 12-48VDC, ERPS Ring, 1588 TC, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, supports Cloud-based CloudNMS, on-premise NMS controller and mobile app central management, MQTT)	785,45 €
WGS-5225-8P2S	IP30, IPv6/IPv4, L2+ 8-Port 10/100/1000T 802.3at PoE + 2-Port 1G/2.5G SFP Wall-mount Managed Switch (-40~75 degrees C, dual power input on 48-54VDC terminal block and power jack, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, SNMPv3, 802.1Q VLAN, IGMP Snooping, ACL, supports Cybersecurity, CloudViewerPro app and MQTT, supports 100FX, 1000X and 2.5G SFP)	462,86 €
WGS-5225-8P2SV	IP30, IPv6/IPv4, L2+ 8-Port 10/100/1000T 802.3at PoE + 2-Port 1G/2.5G SFP Wall-mount Managed Switch with LCD touch screen (-20~70 degrees C, dual power input on 48-54VDC terminal block and power jack, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, SNMPv3, 802.1Q VLAN, IGMP Snooping, ACL, supports Cybersecurity, CloudViewerPro, NMSViewerPro app and NMS MQTT, supports 100FX, 1000X and 2.5G SFP)	556,36 €

WGS-5225-8UP2SV	IP30, IPv6/IPv4, L2+ 8-Port 10/100/1000T 802.3bt PoE + 2-Port 1G/2.5G SFP Wall-mount Managed Switch with LCD touch screen (-20~70 degrees C, Max. 720W PoE budget, dual power input on 48-54VDC terminal block, 200m Extend mode, ERPS Ring, 1588, Modbus TCP, ONVIF, Cybersecurity features, IPv4/IPv6 Static Routing, supports PLANET CloudViewer app and MQTT, supports 100FX, 1000X and 2.5G SFP)	743,38 €
WGS-6325-8UP2X	IP30 Industrial L3 4-Port 2.5G 802.3bt PoE + 4-Port 10/100/1000T 802.3bt PoE + 2-Port 10G SFP+ Wall-mount Managed Switch (-40 to 75 C, 8-port 95W PoE+, 480W PoE budget, 802.3bt/UPoE/Force modes, ERPS Ring, 1588 PTP TC, Modbus TCP, ONVIF, Cybersecurity features, Layer3 RIPv1/v2, OSPFv2/v3 routing, supports CloudViewer app and MQTT, supports 1000X, 2.5G SFP and 10G SFP+)	885,97 €
Industrial Media Converter		- €
DIN-Rail Ethernet Converter		- €
IGT-1205AT	IP30 Industrial 1-port 10/100/1000T to 2-port 100/1000/2500X SFP Media Converter(-40 to 75 degree C, dual 12~48V DC/24V AC, Fiber ports Switch/Redundant mode DIP switch)	215,06 €
IGT-2205AT	IP30 Industrial 2-port 10/100/1000T to 2-port 100/1000/2500X SFP Media Converter(-40 to 75 degree C, dual 12~48V DC/24V AC, Fiber ports Switch/Redundant mode DIP switch)	224,42 €
IGT-2205AT-E	IP40 Compact size 2-Port 100/1000X SFP + 2-Port 100/1000T Media Converter (-40~75 degrees C, dual 12~58V DC, DIP switch supports Fiber Redundancy, Flow Control, Broadcast Storm Restraint and Fiber Port speed control)	205,71 €
IGT-805AT	IP30 Industrial 10/100/1000T to 100/1000X SFP Gigabit Media Converter (-40 to 75 degree C, dual 12~48V DC)	121,56 €
IGT-815AT	IP30 Compact size Industrial 100/1000BASE-X SFP to 10/100/1000BASE-T Media Converter (-40 to 75 C, LFP Supported)	112,21 €
IGT-900-1T1S	IP30 Industrial 1-Port 10/100/1000T + 1-Port 100/1000/2500X SFP Full Managed Media Converter (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, ERPS Ring, 1588, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, LFP, supports CloudViewer app and MQTT)	229,09 €
IGT-900-2T2S	IP30 Industrial 2-Port 10/100/1000T + 2-Port 100/1000/2500X SFP Full Managed Media Converter (-40 to 75 C, dual redundant power input on 9~48VDC terminal block, ERPS Ring, 1588, Modbus TCP, Cybersecurity features, IPv4/IPv6 Static Routing, LFP, Port Backup, Link Aggregation, supports CloudViewer app and MQTT)	261,82 €
IGTP-802T	IP30 Industrial 10/100/1000BASE-T to 1000BASE-SX Converter with 802.3at PoE+ (Multi-mode, 220m/550m, -40 to 75C, 12V~48V DC power boost, LFP Supported)	191,69 €
IGTP-802TS	IP30 Industrial 10/100/1000BASE-T to 1000BASE-LX Converter with 802.3at PoE+ (Single mode, 20km, -40 to 75C, 12V~48V DC power boost, LFP Supported)	201,04 €
IGTP-2205AT	IP30 Compact size 2-Port 100/1000X SFP + 2-Port 10/100/1000T 802.3at PoE+ Media Converter (-40~75 degrees C, dual 48~54V DC, max. 60W PoE budget)	210,39 €
IGTP-805AT	IP30 Industrial 10/100/1000BASE-T to 100/1000BASE-X SFP Converter with 802.3at PoE+ (-40 to 75C, 12V~48V DC power boost, LFP Supported)	177,66 €
IGTP-815AT	IP30 Compact size Industrial 100/1000BASE-X SFP to 10/100/1000BASE-T 802.3at PoE+ Media Converter (-40 to 75 C, LFP Supported)	168,31 €
IGTP-825AT	IP67-rated Industrial 1000BASE-X SFP to 10/100/1000T 802.3at PoE+ Media Converter (24~56V power boost, -40~75 degrees C, IK10 impact protection), 3 x waterproof cable glands included	187,01 €
		- €
IGUP-805AT	Industrial 1-Port 100/1000X SFP to 1-Port 10/100/1000T 802.3bt PoE++ Media Converter (802.3bt Type-4, Legacy, Force mode support, -40 to 75 C, dual 12V~54V DC power boost, PoE Usage LED)	294,55 €
IGUP-1205AT	Industrial 2-Port 100/1000X SFP to 1-Port 10/100/1000T 802.3bt PoE++ Media Converter (802.3bt Type-4, UPoE, Legacy mode support, -40 to 75 C, dual 12V~56V DC power boost, PoE Usage LED)	345,97 €
IGUP-2205AT	Industrial 2-Port 100/1000X SFP to 2-Port 10/100/1000T 802.3bt PoE++ Media Converter (802.3bt Type-4, UPoE, Legacy mode support, -40 to 75 C, dual 12V~56V DC power boost, PoE Usage LED)	369,35 €
IFT-802T	IP30 Slim type Industrial Fast Ethernet Media Converter SC MM (-40 to 75 degree C)	121,56 €
IFT-802TS15	IP30 Slim type Industrial Fast Ethernet Media Converter SC SM-15KM (-40 to 75 degree C)	135,58 €
IFT-805AT	IP30 Slim type Industrial Fast Ethernet Media Converter SFP (-40 to 75 degree C), UL Certified	112,21 €
IVC-234GT	IP30 Industrial Gigabit Ethernet Extender w/ G.vectoring, 4-Port 10/100/1000T RJ45 (LAN), 1-Port BNC, 1-Port 10/100/1000T SFP	252,47 €
IVC-234GPT	IP30 Industrial 4-Port 10/100/1000T 802.3at PoE+ to VDSL2 Extender -35b/30a profile w/ supervectoring and G.vectoring, up to 300/100Mbps bandwidth, 1-Port BNC, 1-Port RJ11, CO/CPE, Symmetric/Asymmetric mode via DIP switch, -40 to 75 degree C, dual 12~54V DC power boost, up to 120W PoE budget	556,36 €
		- €
DIN-Rail / 10G Ethernet Media Converter		- €
IXT-705AT	Industrial 10G/5G/2.5G/1G/100M Copper to 10GBASE-X SFP+ Media Converter (-40 to 75 degree C, dual redundant power input on 12~48VDC / 24VAC terminal block)	345,97 €
IXT-815AT	IP30 Compact size Industrial 2-Port 10G/2.5G/1G/100BASE-X SFP+ Media Converter (-40 to 75 degree C, dual 9~48V DC/24V AC, Auto-detection of SFP/SFP+ module speed, plug and play)	252,47 €
IXT-900-1X1T	IP40 Industrial 1-Port 10G/1GBASE-X SFP+ + 1-Port 10G/5G/2.5G/1G/100BASE-T Managed Media Converter(-40 to 75 C, dual redundant power input on 9~48V DC/24V AC terminal block, IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewerPro app and NMS MQTT)	434,81 €
IXT-900-1X1UP	IP40 Industrial 1-Port 10G/1GBASE-X SFP+ + 1-Port 10G/5G/2.5G/1G/100BASE-T 802.3bt PoE++ Managed Media Converter(95W PoE budget, 802.3bt/Legacy/Force modes, PoE PD alive check and schedule management, -40 to 75 C, dual redundant power input on 12~54V DC terminal block, IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewerPro app and NMS MQTT)	556,36 €
IXT-900-2X	IP40 Industrial 2-Port 10G/1GBASE-X SFP+ Managed Media Converter(-40 to 75 C, dual redundant power input on 9~48V DC/24V AC terminal block, IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewerPro app and NMS MQTT)	395,06 €
IXT-900-2X1T	IP40 Industrial 2-Port 10G/1GBASE-X SFP+ + 1-Port 10G/5G/2.5G/1G/100BASE-T Managed Media Converter(-40 to 75 C, dual redundant power input on 9~48V DC/24V AC terminal block, IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewerPro app and NMS MQTT)	462,86 €
IXT-900-2X1UP	IP40 Industrial 2-Port 10G/1GBASE-X SFP+ + 1-Port 10G/5G/2.5G/1G/100BASE-T 802.3bt PoE++ Managed Media Converter(95W PoE budget, 802.3bt/Legacy/Force modes, PoE PD alive check and schedule management, -40 to 75 C, dual redundant power input on 12~54V DC terminal block, IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewerPro app and NMS MQTT)	579,74 €

IXT-900-2X1PD	IP40 Industrial 2-Port 10G/1GBASE-X SFP+ + 1-Port 10G/5G/2.5G/1G/100BASE-T PoE PD Managed Media Converter(-40 to 75 C, dual redundant power input on 9~48V DC/24V AC terminal block, PoE PD, IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewerPro app and NMS MQTT)	504,94 €
Serial over Ethernet Converter, Serial Device Server, Modbus Gateway		- €
ICS-110	1-Port RS232/422/485 Serial Device Server (1-Port 10/100BASE-TX, -10 to 60 C, Web, Telnet and SNMP management)	121,56 €
ICS-120	2-Port RS232/422/485 Serial Device Server (1-Port 10/100BASE-TX, -10 to 60 C, Web, Telnet and SNMP management)	140,26 €
ICS-115A	1-Port RS232/422/485 Serial Device Server with 1-Port 100BASE-FX SFP (-10 to 60 C, Web, Telnet and SNMP management)	126,23 €
MG-110	1-Port RS232/422/485 Modbus Gateway (1-Port 10/100BASE-TX, -10 to 60 C, Modbus RTU/ASCII, Master/Slave)	144,94 €
MG-120	2-Port RS232/422/485 Modbus Gateway (1-Port 10/100BASE-TX, -10 to 60 C, Modbus RTU/ASCII, Master/Slave)	175,32 €
MG-115A	1-Port RS232/422/485 Modbus Gateway with 1-Port 100BASE-FX SFP (-10 to 60 C, Modbus RTU/ASCII, Master/Slave)	154,29 €
ICS-2100T	IP30 Industrial 1-Port RS232/RS422/RS485 Serial Device Server (1 x 10/100BASE-TX, -40~75 degrees C, dual 9~48V DC, Web, Telnet and SNMP management)	184,68 €
ICS-2102T	IP30 Industrial 1-Port RS232/RS422/RS485 Serial Device Server (1 x 100BASE-FX SC, Multi-mode 2km, -40~75 degrees C, dual 9~48V DC, Web, Telnet and SNMP management)	198,70 €
ICS-2102TS	IP30 Industrial 1-Port RS232/RS422/RS485 Serial Device Server (1 x 100BASE-FX SC, Single mode 30km, -40~75 degrees C, dual 9~48V DC, Web, Telnet and SNMP management)	210,39 €
ICS-2105AT	IP30 Industrial 1-Port RS232/RS422/RS485 Serial Device Server (1 x 100BASE-FX SFP slot, -40~75 degrees C, dual 9~48V DC, Web, Telnet and SNMP management)	187,01 €
ICS-2200T	IP30 Industrial 2-Port RS232/RS422/RS485 Serial Device Server (2 x 10/100TX, -40~75 degrees C, 15KV isolation)	374,03 €
ICS-2400T	IP40 Industrial 4-Port RS232/RS422/RS485 Serial Device Server (2 x 10/100TX, -40~75 degrees C, 15KV isolation)	537,66 €
IMG-2100T	IP30 Industrial 1-Port RS232/RS422/RS485 Modbus Gateway (1 x 10/100BASE-TX, -40~75 degrees C, dual 9~48V DC, Modbus RTU/ASCII, Master/Slave)	229,09 €
IMG-2102T	IP30 Industrial 1-Port RS232/RS422/RS485 Modbus Gateway (1 x 100BASE-FX SC, Multi-mode 2km, -40~75 degrees C, dual 9~48V DC, Modbus RTU/ASCII, Master/Slave)	252,47 €
IMG-2102TS	IP30 Industrial 1-Port RS232/RS422/RS485 Modbus Gateway (1 x 100BASE-FX SC, Single mode 30km, -40~75 degrees C, dual 9~48V DC, Modbus RTU/ASCII, Master/Slave)	268,83 €
IMG-2105AT	IP30 Industrial 1-Port RS232/RS422/RS485 Modbus Gateway (1 x 100BASE-FX SFP slot, -40~75 degrees C, dual 9~48V DC, Modbus RTU/ASCII, Master/Slave)	233,77 €
IMG-2200T	IP30 Industrial 2-Port RS232/RS422/RS485 Modbus Gateway (2 x 10/100BASE-TX, -40~75 degrees C, 15KV isolation, dual 12~48V DC, Modbus RTU/ASCII, Master/Slave)	416,10 €
IMG-2400T	IP40 Industrial 4-Port RS232/RS422/RS485 Modbus Gateway (2 x 10/100BASE-TX, -40~75 degrees C, 15KV isolation, dual 12~48V DC, 2xDI + 2xDO, Modbus RTU/ASCII, Master/Slave)	582,08 €
DIN-Rail EtherCAT Solutions		- €
IECS-1116-DI	Industrial EtherCAT Slave I/O Module with Isolated 16-ch Digital Input (-40 to 75 C, 9~48V DC, 2 x RJ45 bus interface, BECKHOFF conformance test tool verified)	252,47 €
IECS-1116-DO	Industrial EtherCAT Slave I/O Module with Isolated 16-ch Digital Output (-40 to 75 C, 9~48V DC, 2 x RJ45 bus interface, BECKHOFF conformance test tool verified)	245,45 €
IECJ-300	Industrial 3-Port EtherCAT Junction Slave (-40~75 degrees C, dual 9~48V DC, 1 x 100TX RJ45 IN, 2 x 100TX RJ45 OUT, BECKHOFF EtherCAT conformance test tool verified)	201,04 €
IECJ-400	Industrial 4-Port EtherCAT Junction Slave (-40~75 degrees C, dual 9~48V DC, 1 x 100TX RJ45 IN, 3 x 100TX RJ45 OUT, BECKHOFF EtherCAT conformance test tool verified)	224,42 €
IECJ-410FT	Industrial 3-Port RJ45 + 1-Port SFP EtherCAT Junction Slave (-40~75 degrees C, dual 9~48V DC, 1 x 100TX RJ45 IN, 2 x 100TX RJ45 OUT, 1 x 100FX SFP OUT, BECKHOFF EtherCAT conformance test tool verified), co-work with IECC-210R	229,09 €
IECC-210-KIT	Industrial EtherCAT Media Converter Kit (IECC-210T + IECC-210R, -40~75 degrees C, Dual 9~48V DC, 1 x 100TX RJ45, 1 x 100FX SFP, BECKHOFF EtherCAT conformance test tool verified)	278,18 €
IECC-210T	Industrial 1-Port 100TX + 1-Port 100FX SFP EtherCAT Media Converter (RJ45 In, SFP Out, -40~75 degrees C, Dual 9~48V DC, BECKHOFF EtherCAT conformance test tool verified)	151,95 €
IECC-210R	Industrial 1-Port 100TX + 1-Port 100FX SFP EtherCAT Media Converter (RJ45 Out, SFP In, -40~75 degrees C, Dual 9~48V DC, BECKHOFF EtherCAT conformance test tool verified)	151,95 €
Din-Rail mounted Power Supply for Industrial Switches		- €
PWR-40-24	24V, 40W Din-Rail Power Supply (MDR-40-24, adjustable 24-30V DC output)	37,40 €
PWR-60-24	24V, 60W Din-Rail Power Supply (MDR-60-24, adjustable 24-30V DC output)	41,61 €
PWR-75-24	24V, 75W Din-Rail Power Supply (XDR-75E-24, adjustable 24-29V DC Output)	51,43 €
PWR-75-48	48V, 75W Din-Rail Power Supply (XDR-75E-48, adjustable 48-55V DC Output)	52,83 €
PWR-120-48	48V, 120W Din-Rail Power Supply (XDR-120E-48, adjustable 48-55V DC Output)	63,12 €
PWR-240-48	240W 48V DC Din-Rail Power Supply (XDR-240E-48, adjustable 48-56V DC Output)	107,53 €
PWR-480-48	48V, 480W Din-Rail Power Supply (XDR-480E-48, adjustable 48-56V DC Output)	201,04 €
PWR-960-48	48V, 960W Din-Rail Power Supply (XDR-960E-48, adjustable 48-56V DC Output, 180~264V AC input)	598,44 €
PWR-130-54	130W 54V AC-to-DC Desktop Power Adapter (100-240VAC to 54VDC, 2.4A, Level VI)	67,79 €
		- €
Fiber Optic Media Conversion		- €
Standard Media Converter Chassis		- €
MC-700	7-Slot 10" Media Converter Chassis	257,14 €
MC-1500	15-slot 19" Media Converter Chassis	490,91 €
MC-1500R	15-slot 19" Media Converter Chassis with Redundant Power Option, UL certified	598,44 €
MC-1500R48	15-slot 19" Media Converter Chassis with Redundant Power Option	537,66 €
MC-15RPS200	200W Redundant Power Supply, 100-240VAC for MC-1500R/48, UL certified	247,79 €
MC-15RPS130	130W Redundant Power Supply, 100-240VAC for MC-1500R/48	182,34 €
MC-15RPS48	DC -48V Redundant Power Supply for MC-1500R/48	140,26 €
10G Media Converter		- €
XT-705A	10G/5G/2.5G/1G/100M Copper to 10GBASE-X SFP+ Media Converter	224,42 €
XT-715A	10GBASE-T to 10GBASE-X SFP+ Media Converter (Copper port supports 2.5G/5G/10Gbps data rate)	154,29 €
XT-815A	2-Port 10G/2.5G/1G/100BASE-X SFP+ Media Converter (Auto-detection of SFP/SFP+ module speed, plug and play)	154,29 €
Standard Gigabit Media Converter		- €
GT-802	10/100/1000Base-T to 1000Base-SX Gigabit Converter	81,82 €

GT-802S	10/100/1000Base-T to 1000Base-LX Gigabit Converter (SC Single Mode, 20km)	84,16 €
GT-802S40	10/100/1000BASE-T to 1000BASE-LX Gigabit Converter (SC Single Mode, 40km)	93,51 €
GT-802S60	10/100/1000BASE-T to 1000BASE-LX Gigabit Converter (SC Single Mode, 60km)	107,53 €
GT-806A15	10/100/1000Base-T to WDM Bi-directional Fiber Converter - 1310nm - 20KM	98,18 €
GT-806B15	10/100/1000Base-T to WDM Bi-directional Fiber Converter - 1550nm - 20KM	100,52 €
GT-806A40	10/100/1000BASE-T to 1000BASE-BX WDM Bi-directional Fiber Converter - 1310nm - 40KM	107,53 €
GT-806B40	10/100/1000BASE-T to 1000BASE-BX WDM Bi-directional Fiber Converter - 1550nm - 40KM	112,21 €
GT-806A60	10/100/1000Base-T to WDM Bi-directional Fiber Converter - 1310nm - 60KM	121,56 €
GT-806B60	10/100/1000Base-T to WDM Bi-directional Fiber Converter - 1550nm - 60KM	126,23 €
GT-805A	10/100/1000BASE-T to 100/1000BASE-X SFP Media Converter	63,12 €
GT-805A-PD	802.3at PoE+ PD 10/100/1000BASE-T to 100/1000BASE-X SFP Media Converter (PoE PD, LFP supported)	88,83 €
GT-1205A	1-Port 10/100/1000BASE-T - 2-Port 100/1000BASE-X SFP Switch/Redundant Media Converter	144,94 €
Standard Fast Ethernet Media Converter		- €
FT-801	10/100Base-TX to 100Base-FX (ST) Bridge Media Converter, LFPT Supported	63,12 €
FT-802	10/100Base-TX to 100Base-FX (SC) Bridge Media Converter, LFPT Supported	63,12 €
FT-802S15	10/100TX - 100Base-FX (SC) Single Mode Bridge Fiber Converter - 15KM, LFPT	70,13 €
FT-802S35	10/100TX - 100Base-FX (SC) Single Mode Bridge Fiber Converter - 35KM, LFPT	74,81 €
FT-802S50	10/100TX - 100Base-FX (SC) Single Bridge Mode Fiber Converter - 50KM, LFPT	81,82 €
FT-806A20	10/100TX - 100Base-FX (WDM) Bi-directional Fiber Converter - 1310nm - 20KM, LFPT	79,48 €
FT-806B20	10/100TX - 100Base-FX (WDM) Bi-directional Fiber Converter - 1550nm - 20KM, LFPT	79,48 €
Video over Fiber Converter		- €
VF-101G-KIT	1-Channel 4-in-1 Video over Gigabit Fiber(ST) converter up to 20KM, a pair include Tx & Rx in package (TVI/	331,95 €
VF-102G-KIT	1-Channel 4-in-1 Video over Gigabit Fiber(FC) converter up to 20KM, a pair include Tx & Rx in package (TVI/CVI/AHD/CVBS)	341,30 €
VF-106G-KIT	1-Channel 4-in-1 Video over Gigabit Fiber(SC WDM) converter up to 20KM, a pair include Tx & Rx in package	350,65 €
VF-402-KIT	4-Channel 4-in-1 Video over Fiber(FC) converter up to 20KM, a pair include Tx & Rx in package (TVI/CVI/AH	579,74 €
SNMP Manageable Gigabit/10G Ethernet Media Converter		- €
GT-915A	1-Port 10/100/1000T + 1-Port 100/1000X SFP Managed Media Converter (IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, TS-1000/802.3ah OAM, LFP, 802.1Q VLAN, PLANET CloudViewer app and NMS MQTT)	135,58 €
XT-905A	1-Port 10G/5G/2.5G/1G/100BASE-T + 1-Port 10G/1GBASE-X SFP+ Managed Media Converter(IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewer app and NMS MQTT)	275,84 €
XT-915A	2-Port 10G/1GBASE-X SFP+ Managed Media Converter(IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewer app and NMS MQTT)	229,09 €
XT-925A	1-Port 10G/5G/2.5G/1G/100BASE-T + 2-Port 10G/1GBASE-X SFP+ Managed Media Converter(IPv4/IPv6 Dual stack management, supports TLSv1.2/SSHv2/SNMPv3 Cybersecurity features, LFP, 802.1Q VLAN, ERPS Ring, PLANET CloudViewer app and NMS MQTT)	294,55 €
Intelligent Media Converter Chassis		- €
MC-1610MR	19" 16-slot SNMP Managed Media Converter Chassis (AC Power) with redundant power option	691,95 €
MC-1610MR48	19" 16-slot SNMP Managed Media Converter Chassis (-48VDC) with redundant power option	649,87 €
MC-RPS130	130W Redundant Power Supply, 100-240VAC for MC-1610MR/48	184,68 €
MC-RPS48	130W Redundant Power Supply, DC -48V for MC-1610MR/48	128,57 €
Web Smart 10G Ethernet Media Converter		- €
XST-705A	10G/5G/2.5G/1G/100M Copper to 10GBASE-X SFP+ Smart Media Converter	247,79 €
Web Smart Gigabit Ethernet Media Converter		- €
GST-802	10/100/1000Base-T to 1000Base-SX Smart Gigabit Converter	130,91 €
GST-802S	10/100/1000Base-T to 1000Base-LX Smart Gigabit Converter (Single Mode)	135,58 €
GST-805A	10/100/1000Base-T to Mini-GBIC Smart Gigabit Converter	91,17 €
GST-806A15	10/100/1000Base-T to WDM Bi-directional Smart Fiber Converter - 1310nm - 15KM	130,91 €
GST-806B15	10/100/1000Base-T to WDM Bi-directional Smart Fiber Converter - 1550nm - 15KM	140,26 €
GST-806A60	10/100/1000Base-T to WDM Bi-directional Smart Fiber Converter - 1310nm - 60KM	205,71 €
GST-806B60	10/100/1000Base-T to WDM Bi-directional Smart Fiber Converter - 1550nm - 60KM	215,06 €
Web Smart / Smart Fast Ethernet Media Converter		- €
FST-801	10/100Base-TX to 100Base-FX (ST) Smart Media Converter	91,17 €
FST-802	10/100Base-TX to 100Base-FX (SC) Smart Media Converter	88,83 €
FST-802S15	10/100Base-TX to 100Base-FX (SC) Smart Media Converter - Single Mode 15KM	100,52 €
FST-802S35	10/100Base-TX to 100Base-FX (SC) Smart Media Converter - Single Mode 35KM	107,53 €
FST-802S50	10/100Base-TX to 100Base-FX (SC) Smart Media Converter - Single Mode 50KM	137,92 €
PoE Media Converter		- €
GUP-805A-60W	1-Port 100/1000X SFP to 1-Port 10/100/1000T 802.3bt PoE++ Media Converter (60W 802.3bt Type-3/UPoE/Legacy mode support via DIP switch, compact size) -w/external power adapter included	158,96 €
GUP-805A-95W	1-Port 100/1000X SFP to 1-Port 10/100/1000T 802.3bt PoE++ Media Converter (95W 802.3bt Type-4/UPoE/Legacy mode support via DIP switch, compact size) -w/external power adapter included	182,34 €
GTP-805A	IEEE802.3af/at PoE 10/100/1000Base-T to 100/1000X SFP Converter	114,55 €
FTP-802	IEEE802.3af PoE 10/100Base-TX to 100Base-FX (SC) Media Converter	105,19 €
FTP-802S15	IEEE802.3af PoE 10/100TX - 100Base-FX (SC) Single Mode Fiber Converter - 15KM	109,87 €
Passive Optical Network (PON) - GPON		- €
GPL-8000	8-Port GPON OLT with 4-Port Gigabit TP/SFP Combo + 4-Port 1000X SFP + 4-Port 10G SFP+ with optional Redundant Power (ITU-T G.984/G.988, 1024 ONUs, L3 Static Routing, Standard 100~240VAC single Power Supply, dual-AC or AC+DC supported)	2.562,08 €
GPL-PWR75-AC	75-watt AC power supply for XGS-6350-24X2C,XGS-6350-24X4C and GPL-8000 (100V-240VAC)	170,65 €

GPL-PWR75-DC	75-watt DC power supply for XGS-6350-24X2C, XGS-6350-24X4C and GPL-8000 (36V~72VDC)	175,32 €
XGPL-16000	16-Port XGS-PON OLT with 8-Port 10G SFP+ + 2-Port 100G QSFP28 with optional Redundant Power (ITU-T G.984/G.987/G.9807/G.988, 1:256 for XGS-PON/1:128 for GPON splitting ratio, L3 Static Routing, Standard 100~240VAC single Power Supply, dual-AC or AC+DC supported)	6.984,94 €
XGPL-XGSFP-N1	N1 XGS-PON OLT SFP Transceiver (ODN Class N1, Download 10G/Upload 10G/2.5G, TX: 1577nm, RX: 1270nm) - 20km	341,30 €
XGPL-PWR150-AC	150-watt AC power supply for XGPL-16000 (100V-240VAC)	280,52 €
XGPL-PWR150-DC	150-watt DC power supply for XGPL-16000 (36V~72VDC)	322,60 €
EPL-SPT-8	GPON/GEAPON Splitter (1x8 PLC Splitter, SC/UPC, Wavelength 1230 ~ 1650 nm)	45,82 €
EPL-SPT-32	GPON/GEAPON Splitter (1x32 PLC Splitter, SC/UPC, Wavelength 1230 ~ 1650 nm)	137,92 €
EPL-SPT-64	GPON/GEAPON Splitter (1x64 PLC Splitter, SC/UPC, Wavelength 1230 ~ 1650 nm)	224,42 €
GPL-GSFP-C+	GPON OLT SFP Transceiver (Class C+, Optical Power: 3dBm~7dBm, Download 2.5G/Upload 1.25G, TX: 1490nm, RX: 1310nm) - 20km	50,96 €
GPL-GSFP-C++	GPON OLT SFP Transceiver (Class C++, Optical Power: 4.5dBm~10dBm, Download 2.5G/Upload 1.25G, TX: 1490nm, RX: 1310nm) - 20km	70,13 €
GPN-SFP	GPON ONU SFP Transceiver (Download 2.5G/Upload 1.25G, SC/APC fiber connector, DDM, -40 to 85 °C) – 20km	84,16 €
GPN-100	GPON SFU ONT with 1-Port Gigabit Interface (Download 2.5G/Upload 1.25G)	27,58 €
XGPN-100	XGS-PON SFU ONT with 1-Port 10GbE (One SC/UPC XGS-PON port, Download 10Gbps/Upload 10Gbps)	121,56 €
GPN-400ACV	GPON HGU with 4-Port 10/100/1000T LAN, 1200Mbps 802.11AC Wireless, 2-Port FXS (Download 2.5G/Upload 1.25G, 2x2 MIMO, VLAN, SIP/H.248/T.38 FAX)	79,48 €
XGPN-400AXV	XG-PON HGU with 4-Port 10/100/1000T LAN, 3000Mbps 802.11AX Wireless, 1-Port FXS (One SC/UPC XG-PON port, Download 10Gbps/Upload 2.5Gbps, 2x2 MIMO, VLAN, SIP/H.248/T.38 FAX)	137,92 €
GPN-400AXV	GPON HGU with 4-Port 10/100/1000T LAN, 3000Mbps 802.11AX Wireless, 1-Port FXS (One SC/UPC GPON port, Download 2.5Gbps/Upload 1.25Gbps, 2x2 MIMO, VLAN, SIP/H.248/T.38 FAX)	93,51 €
		- €
		- €
		- €
SFP Transceivers		
40G/100G QSFP+, QSFP28 Fiber Transceivers & Cables		
QSFP-40G-SR4	40GBASE-SR4 QSFP+ Fiber Transceiver (Multimode, MPO, 850nm, DDM) - 100m	114,55 €
QSFP-40G-LR4	40GBASE-LR4 QSFP+ Fiber Transceiver (Single mode, LC, 1310nm, DDM) - 10km	385,71 €
QSFP-100G-SR4	100GBASE-SR4 QSFP28 Fiber Transceiver (Multimode, MPO, 850nm, DDM) - 100m	135,58 €
QSFP-100G-LR4	100GBASE-LR4 QSFP28 Fiber Transceiver (Single mode, LC, 1310nm, DDM) - 10km	668,57 €
CB-QSFP100G-1M	100G QSFP28 Direct Attached Copper Cable - 1M	67,79 €
CB-QSFP100G-3M	100G QSFP28 Direct Attached Copper Cable - 3M	93,51 €
CB-QSFP100G-5M	100G QSFP28 Direct Attached Copper Cable - 5M	182,34 €
CB-QSFP4X25G-3M	100G QSFP28 to 4 25G SFP28 Breakout Cable - 3M	144,94 €
		- €
25G, SFP28 Fiber Transceivers & Cables		
SFP28-25G-SR	25GBASE-SR SFP28 Fiber Transceiver (Multi-mode, 850nm, DDM, 0~70°C) - 100m	46,29 €
SFP28-25G-LR	25GBASE-LR SFP28 Fiber Transceiver (Single mode, 1310nm, DDM, 0~70°C) - 10km	71,53 €
SFP28-25G-LA10	25GBASE-BX SFP28 Fiber Transceiver (Single mode, WDM: TX 1270nm RX 1330nm, DDM, 0~70°C) - 10km	121,56 €
SFP28-25G-LB10	25GBASE-BX SFP28 Fiber Transceiver (Single mode, WDM: TX 1330nm RX 1270nm, DDM, 0~70°C) - 10km	121,56 €
CB-DASFP25G-1M	25G SFP28 Direct Attached Copper Cable - 1M	43,48 €
CB-DASFP25G-3M	25G SFP28 Direct Attached Copper Cable - 3M	84,16 €
CB-DASFP25G-5M	25G SFP28 Direct Attached Copper Cable - 5M	135,58 €
		- €
1000Mbps 10G/2.5G Ethernet XFP/SFP+ Fiber Transceivers		
MTB-RJ	10GBASE-T SFP+ Copper RJ45 Transceiver	112,21 €
MTB-SR	10G SFP+ Fiber Transceiver (Multi-mode)	27,58 €
MTB-SR2	10G SFP+ Fiber Transceiver (Single-Mode, 1310nm, DDM) - 2km	32,26 €
MTB-LR	10G SFP+ Fiber Transceiver (Single-Mode)	39,51 €
MTB-LR20	10G SFP+ Fiber Transceiver (Single-Mode, 1310nm, DDM) - 20km	51,43 €
MTB-LR40	10G SFP+ Fiber Transceiver (Single-Mode) - 40KM, DDM Supported	70,13 €
MTB-LR60	10G SFP+ Fiber Transceiver (Single-Mode, 1550nm, DDM) - 60km	317,92 €
MTB-LR80	10G SFP+ Fiber Transceiver (Single-Mode, 1550nm, DDM) - 80km	345,97 €
MTB-LA10	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm, DDM) - 10KM	60,78 €
MTB-LB10	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm, DDM) - 10KM	60,78 €
MTB-LA20	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm) - 20KM	67,79 €
MTB-LB20	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm) - 20KM	67,79 €
MTB-LA40	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm) - 40KM	84,16 €
MTB-LB40	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm) - 40KM	84,16 €
MTB-LA60	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm) - 60KM	130,91 €
MTB-LB60	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm) - 60KM	130,91 €
MTB-LA70	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm, DDM) - 70KM	182,34 €
MTB-LB70	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm, DDM) - 70KM	182,34 €
		- €
MGB-2GLA20	2.5G SFP Transceiver (WDM, TX:1310nm RX:1550nm, DDM) - 20km	60,78 €
MGB-2GLB20	2.5G SFP Transceiver (WDM, TX:1550nm RX:1310nm, DDM) - 20km	60,78 €
MGB-2GLR2	2.5G SFP Transceiver (Single mode, 1310nm, DDM) – 2km	36,94 €
MGB-2GLR20	2.5G SFP Transceiver (Single mode, 1310nm, DDM) – 20km	45,82 €
MGB-2GSR	2.5G SFP Transceiver (Multi-mode, 850nm, DDM) - 300m	39,51 €
		- €
1000Mbps Gigabit Ethernet SFP Fiber Transceivers		
MGB-GT	Mini GBIC TP Module	36,47 €
MGB-SX	Mini GBIC SX Module, DDM Supported	21,51 €
MGB-SX-10PCS	SFP-Port 1000BASE-SX Transceiver (Multi-mode / 850nm / DDM) -550m, 10pcs in one package	201,04 €
MGB-SX2	Mini GBIC SX Module - up to 2KM, DDM Supported	23,38 €
MGB-SX2-10PCS	Mini GBIC SX Module - up to 2KM, DDM Supported, 10pcs in one package	217,40 €
MGB-LX	Mini GBIC LX Module - 20KM, DDM Supported	24,08 €

MGB-LX-10PCS	SFP-Port 1000BASE-LX Transceiver (Single mode / 1310nm / DDM) - 20km, 10pcs in one package	222,08 €
MGB-L40	Mini GBIC Single Mode LX Module - 40KM, DDM Supported	38,81 €
MGB-L80	Mini GBIC Single Mode LX Module - 80KM, DDM Supported	65,45 €
MGB-L120	Mini GBIC Single Mode LX Module - 120KM, DDM Supported	130,91 €
MGB-LA10	Mini GBIC WDM TX1310 Module - 10KM, DDM Supported	27,58 €
MGB-LB10	Mini GBIC WDM TX1550 Module - 10KM, DDM Supported	29,45 €
MGB-LA20	Mini GBIC WDM TX1310 Module - 20KM, DDM Supported	28,75 €
MGB-LB20	Mini GBIC WDM TX1550 Module - 20KM, DDM Supported	32,26 €
MGB-LA40	Mini GBIC WDM TX1310 Module - 40KM, DDM Supported	46,75 €
MGB-LB40	Mini GBIC WDM TX1550 Module - 40KM, DDM Supported	49,09 €
MGB-LA80	Mini GBIC WDM TX1490 Module - 80KM, DDM Supported	88,83 €
MGB-LB80	Mini GBIC WDM TX1550 Module - 80KM, DDM Supported	88,83 €
100Mbps Fast Ethernet SFP Fiber Transceivers		- €
MFB-FX	Multi-mode 2KM, 100Mbps SFP fiber transceiver, DDM Supported	22,44 €
MFB-FX-10PCS	SFP-Port 100BASE-FX Transceiver (Multi-mode, 1310nm, DDM) -2KM, 10pcs in one package	210,39 €
MFB-F20	Single Mode 20KM, 100Mbps SFP fiber transceiver, DDM Supported	25,25 €
MFB-F40	Single Mode 40KM, 100Mbps SFP fiber transceiver, DDM Supported	31,79 €
MFB-F60	Single Mode 60KM, 100Mbps SFP fiber transceiver, DDM Supported	41,61 €
MFB-F120	Single Mode 120KM, 100Mbps SFP fiber transceiver, DDM Supported	65,45 €
MFB-FA20	WDM Tx-1310, 20KM, 100Mbps SFP fiber transceiver, DDM Supported	25,25 €
MFB-FB20	WDM Tx-1550, 20KM, 100Mbps SFP fiber transceiver, DDM Supported	27,12 €
Extended Temperature Fiber Transceiver for Industrial Switches		- €
MTB-TRJ	1-Port 10GBASE-T SFP+ Copper RJ45 Transceiver - 30m (-40~85 degrees C)	130,91 €
MTB-TSR	10G SFP+ Fiber Transceiver (Multi-mode, DDM, -40~85 degrees C) -300M	36,47 €
MTB-TSR2	10G SFP+ Fiber Transceiver (Single-Mode, 1310nm, DDM) - 2km (-40 to 85 C)	43,48 €
MTB-TLR	10G SFP+ Fiber Transceiver (Single-mode, DDM, -40~85 degrees C) -10KM	51,43 €
MTB-TLR20	10G SFP+ Fiber Transceiver (Single-Mode, 1310nm, DDM) - 20km (-40 to 85 C)	60,78 €
MTB-TLR40	10G SFP+ Fiber Transceiver (Single-Mode) - 40KM, DDM Supported (-40~85 C)	77,14 €
MTB-TLR60	10G SFP+ Fiber Transceiver (Single-Mode, 1550nm, DDM) - 60km (-40 to 85 C)	388,05 €
MTB-TLR80	10G SFP+ Fiber Transceiver (Single-Mode, 1550nm, DDM) - 80km (-40 to 85 C)	416,10 €
MTB-TLA20	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm) - 20KM, DDM Supported (-40 to 85 C)	84,16 €
MTB-TLB20	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm) - 20KM, DDM Supported (-40 to 85 C)	84,16 €
MTB-TLA40	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm, DDM) - 40KM (-40 to 85 C)	107,53 €
MTB-TLB40	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm, DDM) - 40KM (-40 to 85 C)	107,53 €
MTB-TLA60	10G SFP+ Fiber Transceiver (WDM, TX:1270nm, RX:1330nm, DDM) - 60KM (-40 to 85 C)	158,96 €
MTB-TLB60	10G SFP+ Fiber Transceiver (WDM, TX:1330nm, RX:1270nm, DDM) - 60KM (-40 to 85 C)	158,96 €
MGB-2GTSR	2.5G SFP Transceiver (Multi-mode, 850nm, DDM, -40~85°C) - 300m	48,16 €
MGB-2GTLR2	2.5G SFP Transceiver (Single mode, 1310nm, DDM, -40~85°C) - 2km	49,09 €
MGB-2GTLR20	2.5G SFP Transceiver (Single mode, 1310nm, DDM, -40~85°C) - 20km	60,31 €
MGB-2GTLA20	2.5G SFP Transceiver (WDM, TX:1310nm RX:1550nm, DDM, -40~85°C) - 20km	74,81 €
MGB-2GTLB20	2.5G SFP Transceiver (WDM, TX:1550nm RX:1310nm, DDM, -40~85°C) - 20km	74,81 €
MGB-2GTRJ	2.5GBASE-T SFP Copper RJ45 Transceiver (-40~85 degrees C, 100m)	41,61 €
MGB-TSX	Mini GBIC SX Module (-40 to 85 C), DDM Supported	23,84 €
MGB-TSX-10PCS	SFP-Port 1000BASE-SX Transceiver (Multi-mode / 850nm / DDM) -550m, (-40~85°C), 10pcs in one package	224,42 €
MGB-TSX2	Mini GBIC Multi-mode SX 2KM Module (-40 to 85 C), DDM Supported	25,71 €
MGB-TSX2-10PCS	SFP-Port 1000BASE-SX Transceiver (Multi-mode /1310nm / DDM) -2km, (-40~85°C), 10pcs in one package	247,79 €
MGB-TLX	Mini GBIC LX Module 20km (-40 to 85 C), DDM Supported	25,71 €
MGB-TLX-10PCS	SFP-Port 1000BASE-LX Transceiver (Single mode / 1310nm / DDM) - 20km, (-40~85°C), 10pcs in one package	247,79 €
MGB-TL40	Mini GBIC Single Mode LX Module - 40KM, DDM Supported (-40 to 85 C)	42,08 €
MGB-TL80	Mini GBIC Single Mode LX Module - 80KM, DDM Supported (-40 to 85 C)	74,81 €
MGB-TLA10	Mini GBIC WDM TX1310 Module - 10KM (-40 to 85C), DDM Supported	37,40 €
MGB-TLB10	Mini GBIC WDM TX1550 Module - 10KM (-40 to 85C), DDM Supported	39,74 €
MGB-TLA20	Mini GBIC WDM TX1310 Module - 20KM (-40 to 85C), DDM Supported	40,91 €
MGB-TLB20	Mini GBIC WDM TX1550 Module - 20KM (-40 to 85C), DDM Supported	42,08 €
MGB-TLA40	Mini GBIC WDM TX1310 Module - 40KM (-40 to 85C), DDM Supported	58,44 €
MGB-TLB40	Mini GBIC WDM TX1550 Module - 40KM (-40 to 85C), DDM Supported	58,44 €
MGB-TLA80	Mini GBIC WDM TX1490 Module - 80KM, DDM Supported(-40 to 85 C)	93,51 €
MGB-TLB80	Mini GBIC WDM TX1550 Module - 80KM, DDM Supported(-40 to 85 C)	93,51 €
MGB-TLA120	Mini GBIC WDM TX1490 Module - 120KM, DDM Supported(-40 to 85 C)	158,96 €
MGB-TLB120	Mini GBIC WDM TX1550 Module - 120KM, DDM Supported(-40 to 85 C)	158,96 €
MGB-TSA	Mini GBIC Multi-mode WDM Tx-1310, 2KM, 1000Mbps SFP fiber transceiver (-40 to 85C), DDM supported	35,06 €
MGB-TSB	Mini GBIC Multi-mode WDM Tx-1550, 2KM, 1000Mbps SFP fiber transceiver (-40 to 85C), DDM supported	36,94 €
MFB-TFX	Multi-mode 2KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	29,92 €
MFB-TFX-10PCS	SFP-Port 100BASE-FX Transceiver (Multi-mode, 1310nm, DDM) -2KM, (-40~85°C), 10pcs in one package	287,53 €
MFB-TF20	Single Mode 20KM, 100Mbps SFP fiber transceiver - (-40 to 85 C), DDM Supported	34,83 €
MFB-TF120	Single Mode 120KM, 100Mbps SFP fiber transceiver - (-40 to 85 C), DDM Supported	112,21 €
MFB-TFA20	WDM Tx-1310, 20KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	34,83 €
MFB-TFB20	WDM Tx-1550, 20KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	37,40 €
MFB-TFA40	WDM Tx-1310, 40KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	42,08 €
MFB-TFB40	WDM Tx-1550, 40KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	46,75 €
MFB-TFA60	WDM Tx-1310, 60KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	60,78 €
MFB-TFB60	WDM Tx-1550, 60KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM Supported	65,45 €
MFB-TSA	Multi-mode WDM Tx-1310, 2KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM supported	51,43 €
MFB-TSB	Multi-mode WDM Tx-1550, 2KM, 100Mbps SFP fiber transceiver (-40 to 85C), DDM supported	53,77 €
Wireless LAN		- €
Wireless AP Controller, Wireless AP Managed Switch		- €

WS-1032P	Wireless AP Managed Switch with 8-Port 10/100/1000T 802.3at PoE + 2-Port 10G SFP+ (120W PoE Budget, 200m Extend mode, AP Grouping, batch provisioning, floor map, ERPS Ring, CloudViewer app, MQTT, Cybersecurity features, Hardware Layer 3 RIPv1/v2, OSPFv2/v3 dynamic routing, supports 1G, 2.5G SFP and 10G SFP+)	652,21 €
802.11ac/ax/be, Wi-Fi 7, AP / Router / Adapters / Extender		- €
WDAP-C3000AX	Wi-Fi 6 3000Mbps 802.11ax Dual Band Ceiling-mount Wireless Access Point, 802.3at PoE PD, 2 10/100/1000T LAN, 802.1Q VLAN, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater/WISP modes, supports Open Mesh and roaming	91,17 €
WDAP-C5100BE	Wi-Fi 7 5100Mbps 802.11be Dual Band Ceiling-mount Wireless Access Point, one 1G/2.5Gbps 802.3at PoE+ WAN/LAN, one 1Gbps LAN, 802.1Q VLAN, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater/WISP modes	137,92 €
WDAP-W3000AX	Wi-Fi 6 3000Mbps 802.11ax Dual Band In-wall Wireless Access Point, 802.3at PoE PD, two 10/100/1000T LAN/WAN ports, EU Type, 802.1Q VLAN, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater/WISP modes, supports Open Mesh and roaming	91,17 €
WDAP-W3600BE	Wi-Fi 7 3600Mbps 802.11be Dual Band In-wall Wireless Access Point, one 1G/2.5Gbps 802.3at PoE+ WAN/LAN, one 1Gbps LAN, 802.1Q VLAN, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater/WISP modes	130,91 €
All-around Outdoor Wireless Access Points and CPEs		- €
IPv4/IPv6 / 802.1Q VLAN / Spanning Tree / Multi-SSID / Guest Network / Multi-operation mode / Isolation / Schedule Reboot /		- €
WBS-512AC	IP55 802.11ac, 5GHz 900Mbps Outdoor Wireless CPE (11ac WAVE 2, MU-MIMO, Built-in 14dBi antenna, 802.3at PoE, 802.1Q VLAN, One-click WDS, supports NMS-500/NMS-1000V and WAPC AP controller)	121,56 €
WDAP-3000AX	IP67 Wi-Fi 6 802.11ax, Dual Band 3000Mbps Outdoor Wireless AP (802.3at PoE+ PD, 4 x N-Type connector, 20KV surge protection, -40 to 70C, 802.1Q VLAN, supports NMS-500/NMS-1000V controller, Cloud-based CloudNMS and mobile app central management, MQTT, Captive Portal, RADIUS and cybersecurity features, AP/Gateway/Repeater/WISP modes, supports 802.11s Mesh and roaming)	261,82 €
WBS-900AC	IP65 802.11ac 5GHz 900Mbps TDMA Outdoor Long Range Wireless CPE (11ac WAVE 2, TDMA MU-MIMO, 25dBi dish antenna, Max. 15Km@100Mbps, 2 x 10/100/1000T RJ45, 802.3at PoE PD, VLAN transparent, AP/Station/PtP/PtMP mode, -40 to 75C)	201,04 €
Wireless PCI Express Adapter		- €
WTL-2400AXE	802.11AX Wi-Fi 6E Tri-band Wireless PCI Express Adapter (Intel AX210, 2.4GHz 574Mbps, 5GHz 2400Mbps, 6GHz 2400Mbps, Bluetooth 5.3, standard and low-profile brackets)	65,45 €
WTL-5800BE	802.11be Wi-Fi 7 Tri-band Wireless PCI Express Adapter (Intel BE200, 2.4GHz 574Mbps, 5GHz 2400Mbps, 6GHz 5800Mbps, Bluetooth 5.4, standard and low-profile brackets)	84,16 €
Wireless Antenna & Cable Accessories		- €
ANT-FP18	18dBi Flat Panel Directional Antenna	98,18 €
ANT-FP18A	5GHz 18dBi Flat Panel Directional Antenna (11a)	102,86 €
ANT-FP14D	2x2 MIMO 2.4GHz 14dBi Flat Panel Dual Polarization Directional Antenna (N-Type female connector x 2)	70,13 €
ANT-FP14AD	2x2 MIMO 5GHz 14dBi Flat Panel Dual Polarization Directional Antenna (N-Type female connector x 2)	74,81 €
ANT-SE17AD	2x2 MIMO 5GHz 17dBi Sector Antenna (Dual-Polarity, 90 degrees, N-type female connector x 2)	198,70 €
ANT-OM15	2.4GHz 15dBi Omni Directional Antenna / Outdoor / Fiberglass / N-type female / 11b/g/n	198,70 €
ANT-OM5D-KIT	2.4GHz 4.5dBi / 5GHz 7dBi Dual Band Omni Directional Antenna Kit / Outdoor / ABS / N-Type male 11a/b/g/n	31,79 €
ANT-OM8	2.4GHz 8dBi Omni Directional Antenna / Outdoor / Fiberglass / N-type female / 11b/g/n	58,44 €
ANT-OM10A	5GHz 10dBi Omni Directional Antenna / Outdoor / Fiberglass / N-type female / 11a, 11a/n, 11ac	107,53 €
WL-NM-0.6	0.6 Meter N(male) to N(male) Cable	17,53 €
WL-LTNA	Lightning Arrester (2.4 - 6.0GHz)	28,05 €
IP Telephony (VoIP)		- €
IP PBX		- €
IPX-1100	100 User Asterisk base Advance IP PBX, IETF SIP/IAx2, T.38 FoIP, TLS/SRTP, IP Stackable, TR069, VPN, IPv6, SNMP and up to 50 concurrent calls, 15000hrs Voice mail & Recording	416,10 €
IPX-1102	100 User Asterisk base Advance IP PBX with 2 FXO interface, IETF SIP/IAx2, T.38 FoIP, TLS/SRTP, IP Stackable, TR069, VPN, IPv6, SNMP and up to 50 concurrent calls, 15000hrs Voice mail & Recording	603,12 €
IPX-2200	200 User Asterisk base Advance IP PBX with 2-expandable PCI interface slots(FXO/FXS/GSM), IETF SIP/IAx2, T.38 FoIP, TLS/SRTP, IP Stackable, High Availability, VPN, TR069, IPv6, SNMP and up to 80 concurrent calls, 15000hrs Voice mail & Recording, 1TB storage	1.094,03 €
IPX-21FO	4-Port FXO module for IPX-2100 / IPX-2200 / IPX-2500	229,09 €
IPX-21SL	4-Port Life-Line module for IPX-2100 / IPX-2200 / IPX-2500 (2*FXO + 2*FXS)	229,09 €
IPX-21GS	4-Port GSM Module for IPX-2100 / IPX-2200 / IPX-2500	668,57 €
IPX-1800N	30 User SIP base Advance IP PBX with 4-Port ISDN built-in, Proxy Server	701,30 €
Internet Telephony Gateway		- €
VGW-420FS	4-Port SIP VoIP Gateway (4*FXS): IETF SIP 2.0, T.38/T.30, STUN/Outbound Proxy, TLS/SRTP Security, VLAN, QoS, SNMP, TR069, Caller ID, DND, Three-way conference	177,66 €
VGW-420FO	4-Port SIP VoIP Gateway (4*FXO): IETF SIP 2.0, T.38 FAX, Multiple codecs: G.711A/U, G.723.1, G.729A/B, STUN/Outbound Proxy, TLS/SRTP Security, VLAN, QoS, SNMP, TR069, Caller ID	317,92 €
VGW-820FS	8-Port SIP VoIP Gateway (8 x FXS, 2 x 10/100/1000T RJ45): IETF SIP 2.0, T.38/T.30, STUN/Outbound Proxy, TLS/SRTP Security, VLAN, QoS, SNMP, TR069, Caller ID, DND, Three-way conference	322,60 €
VGW-1620FS	16-Port SIP VoIP Gateway (16 x FXS, 2 x 10/100/1000T RJ45): IETF SIP 2.0, T.38/T.30, STUN/Outbound Proxy, TLS/SRTP Security, VLAN, QoS, SNMP, TR069, Caller ID, DND, Three-way conference	528,31 €
VGW-2420FS	24-Port SIP VoIP Gateway (24 x FXS, 2 x 10/100/1000T RJ45): IETF SIP 2.0, T.38/T.30, STUN/Outbound Proxy, TLS/SRTP Security, VLAN, QoS, SNMP, TR069, Caller ID, DND, Three-way conference	738,70 €
VGW-3220FS	32-Port SIP VoIP Gateway (32 x FXS, 2 x 10/100/1000T RJ45): IETF SIP 2.0, T.38/T.30, STUN/Outbound Proxy, TLS/SRTP Security, VLAN, QoS, SNMP, TR069, Caller ID, DND, Three-way conference	953,77 €
SIP IP Phone		- €

VIP-1140PT	High Definition Color PoE IP Phone: (2.4-inch Color LCD, Opus & G.722 HD Voice, 4 SIP Lines, Dual 10/100TX LAN, 802.3at/af POE, Multi-Language, 6-way Conferencing, Caller ID, DND, TLS, PoE, QoS, VPN, VLAN, STUN, IPv6, Auto Provision, TR069)	76,68 €
VIP-1260PT	High Definition Color PoE Gigabit IP Phone: (2.8-inch Color LCD, Opus & G.722 HD Voice, 6 SIP Lines, 3 line keys with LED light, Dual Gigabit LAN, 802.3at/af POE, Multi-Language, 6-way Conferencing, Caller ID, DND, TLS, PoE, QoS, VPN, VLAN, STUN, IPv6, Auto Provision, TR069)	81,82 €
VTS-700WP	7-inch SIP Indoor Touch Screen PoE Video Intercom with Built-in Wi-Fi, IETF SIP 2.0, HD/Opus Audio, 1080p@30fps, H.264 Video, PoE, 8 alarm input, Hardware AEC, built-in 2.4G/5GHz Wi-Fi, QoS, STUN, VPN, TLS, Caller ID, 5-Way Conference, Auto Provision, TR-069, PLANET DDNS	158,96 €
ICF-CAM80	Portable High Definition 1080p USB Camera (For ICF-1900)	74,81 €
ICF-2000	High Definition 7" Touch Color Screen Smart Media SIP Conference Phone: Android 9.0, IETF SIP 2.0, HD/Opus Audio, H.264 Video, 5MP HD camera, 7" LCD, 20 SIP Lines, 112 DSS keys, Dual Gigabit LAN, 802.3at/af POE, 2.4G/5G Wi-Fi, BLF, QoS, STUN, VPN, DND, TLS, Caller ID, 10-Way Conference, Auto Provision, TR-069, PLANET DDNS, Desktop/wall-mounted installation	392,73 €
VIP-462DG	802.11g WiFi DECT/VoIP Router (SIP) - two voice channel	84,16 €
IAD		- €
IAD-300A	ADSL2/2+ Router with 2-Port VoIP built-in (2*FXS) - Annix A	70,13 €
Unified Office Gateway		- €
UMG-1000	Desktop Unified Office Gateway, 1*WAN, 3*LAN, 100 registration, 30 concurrent call, IP PBX + 4*FXO, Mail Server, Fax Server, Network security, QoS, FTP Server, BLF/BLA/LCR	696,62 €
Advance IP Surveillance (Intelligent Video Analysis & ALPR)		- €
NVR-E6480	64-Ch Windows-based Network Video Recorder with 8-Bay Hard Disks: 2U Rackmount Chassis, Win 7 Std. Embedded, MJPEG/MPEG4/H.264, Multi-Stream/Language, 8*SATA HDD, e-SATA, RAID, 2*Gigabit LAN, VGA, 6*USB for Mouse/Keyboard/Joystick, 2-Way Audio, ONVIF, Auto-Configuration for E-series IP CAM, e-Map, Instant playback, Intelligent Detection, IVS, ALPR, PLANET Easy-DDNS, Mobile App.	2.010,39 €
Fish-Eye Panoramic IP Camera		- €
ICA-W8100	Wireless Cube Fish-Eye IP Camera. 11n Wireless, WPS, 180° Panoramic, H.264/MJPEG, 720P@30fps, 2-way Audio, ICR, ePTZ, MicroSD, ONVIF, Intelligent Motion Detection, PLANET Easy-DDNS.	135,58 €
Outdoor Speed Dome IP Camera		- €
ICA-HM620-110	2 Mega-pixel PoE Plus Speed Dome Internet Camera. IP66 Outdoor (heater/fan), H.264/MJPEG, 802.3at POE+, 20xOptical / 8xDigital Zoom, Sony CMOS Day/Night, Full HD, 1080P@30fps, 720P@60fps, ONVIF, IPv6, WDR, ICR, 2-way Audio, 3GPP, Micro SD, IPv6, DDO, ONVIF, Intelligent Motion/Network Failure Detection, PLANET Easy-DDNS, 110V.	925,71 €
ICA-HM620-220	2 Mega-pixel PoE Plus Speed Dome Internet Camera. IP66 Outdoor (heater/fan), H.264/MJPEG, 802.3at POE+, 20xOptical / 8xDigital Zoom, Sony CMOS Day/Night, 1080P@30fps, 720P@60fps, ONVIF, IPv6, WDR, ICR, 2-way Audio, 3GPP, Micro SD, IPv6, DDO, ONVIF, Intelligent Motion/Network Failure Detection, PLANET Easy-DDNS, 220V.	925,71 €
Embedded PRO NVR		- €
Multi-Brand IP Camera supported, full integration: Foreign Object, Object loss, Object/Face Counting, Tripwire/Tampering/Motion Detection, Multi-Monitor & Video Wall with CMS, Image Enhancement with CMS, MAC Safari, Google e-MAP,		- €
NVR-820	8-Channel Advanced NVR with HDMI Local Display, 2*SATA-HDD, Gigabit LAN, HDMI/VGA, Auto-discovery, eMAP, ONVIF, PLANET Easy DDNS, Mobile APP, 256-ch CMS software included.	420,78 €
Network Video Recorder (NVR)		- €
NVR-1600	H.265 16-ch 4K(8MP) Network Video Recorder: H.265(+)/H.264(+), 1*SATA HDD, HDMI/VGA, 2-way Audio, 2*USB, Feature-rich OSD, 10 languages, e-mail and buzzer notification, Google Drive Cloud storage, ONVIF, PLANET Easy-DDNS, 256-ch CMS(PVMS), Intelligent Motion Detection & Video Loss Event, Mobile APP	158,96 €
IP Camera		- €
ICA-W7100	720P Wireless IR PT IP Camera: 11n Wireless, H.264, 3.6mm Lens, 720P@30fps, IR-10meter, ICR, WDR, DNR, 2-way Audio, DI/DO, ONVIF, MicroSD, 355-degree PAN, 90-degree Tilt, Intelligent Motion Detection, PLANET Easy-DDNS	88,83 €
ICA-3880	H.265 8 MP 4K Full Color/Smart IR Bullet IP Camera: 1/3" Progressive Scan CMOS Sensor, 25M Smart IR, H.265(+)/H.264(+)/JPEG, 3 Video Streams, WDR, 3DNR, ROI, ONVIF, IP67, Built-in MIC, Multiple Languages, PLANET Easy-DDNS, Mobile APP, 802.3af PoE, NDAA compliant, supports AI deterrent Video Tampering/Intrusion/Motion Detection	79,48 €
ICA-4480F	H.265 4 Mega-pixel Full Color Dome IP Camera:Color Day and Night, supports Warm light LED 4000K up to 25m, Smart IR, 3.6mm Lens, H.265(+)/H.264(+)/MJPEG, 802.3af PoE, DWDR, 3DNR, ROI, ONVIF, IP67, Audio In, Intelligent Motion Detection & Video tampering, 3 Video Streams, PLANET Easy-DDNS, Mobile APP	79,01 €
ICA-4880	H.265 8 MP 4K Full Color/Smart IR Dome IP Camera: 1/3" Progressive Scan CMOS Sensor, 25M Smart IR, H.265(+)/H.264(+)/JPEG, 3 Video Streams, WDR, 3DNR, ROI, ONVIF, IP67, Built-in MIC, Multiple Languages, PLANET Easy-DDNS, Mobile APP, 802.3af PoE, NDAA compliant, supports AI deterrent Video Tampering/Intrusion/Motion Detection	81,35 €
ICA-M3580P	H.265 5 Mega-pixel Full Color/Smart IR Bullet IP Camera with Remote Focus and Zoom:2.7~13.5mm Motor Lens with 5x Zoom, 1/2.8" 5MP SONY Starvis CMOS sensor, H.265(+)/H.264(+)/JPEG/AVI, 802.3af PoE, 40M Smart IR, ICR, WDR, 3DNR, ROI, ONVIF, IP67, Audio In and Out, SD card, Intelligent Motion Detection & Video tampering, 2 Video Streams, PLANET Easy-DDNS, Mobile APP, NDAA compliant	137,92 €
ICA-M4580P	H.265 5 Mega-pixel Full Color/Smart IR Dome IP Camera with Remote Focus and Zoom:2.7~13.5mm Motor Lens with 5x Zoom, SmartSens CMOS sensor, H.265(+)/H.264(+)/MJPEG, 802.3af PoE, 40M Smart IR, ICR, WDR, 3DNR, ROI, ONVIF, IP67, Built-in MIC, Intelligent Motion Detection & Video tampering, 3 Video Streams, PLANET Easy-DDNS, Mobile APP, built-in MIC and SD card slot, NDAA compliant	151,95 €
AHD Camera, Analog Camera & Accessories		- €

CAM-AHD425	AHD 1080p IR Dome Camera, 1/2.8" Sony sensor, 3.6mm Lens, 1080p@30fps, IR-30Meter, DNR, IP66, 300-500 meters Coaxial transmission	46,29 €
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Broadband Communication

Ethernet Over VDSL2 Converter, Router

		- €
		- €
VC-231	1-Port 10/100TX Ethernet to VDSL2 Converter -30a/17a profile, up to 100/100Mbps bandwidth, RJ11, CO/CPE, 30a/17a profile and SNR via DIP switch	151,95 €
VC-231G	1-Port 10/100/1000T Ethernet to VDSL2 Converter -35b/30a profile w/ supervectoring and G.vectoring, up to 300/100Mbps bandwidth, RJ11, CO/CPE, Symmetric/Asymmetric mode via DIP switch	177,66 €
VC-231GP	1-Port 10/100/1000T 802.3at PoE+ Ethernet to VDSL2 Converter – 30a profile w/ G.vectoring, RJ11, 30-watt 802.3at PoE+ PSE	252,47 €
VC-232G	1-port 10/100/1000T Ethernet over Coaxial Converter (Downstream:300Mbps; upstream:100Mbps)	182,34 €
VC-234	100/100 Mbps Ethernet (4-Port LAN) to VDSL2 Bridge - 30a profile	158,96 €
VC-234G	4-Port 10/100/1000T Ethernet to VDSL2 Bridge - 30a profile w/ G.vectoring, RJ11	191,69 €

Industrial 5G NR Gateway & 4G LTE Cellular Gateway

		- €
ICG-2510W-LTE-EU	Industrial 4G LTE Cellular Wireless Gateway with 5-Port 10/100/1000T (2 Module SIM Card Slots, 802.11ac Dual Band, 1 RS232/RS485, DI/DO, -35~75 degrees C, LTE Band B1/B3/B5/B7/B8/B20)	582,08 €
ICG-2510W-LTE-US	Industrial 4G LTE Cellular Wireless Gateway with 5-Port 10/100/1000T (2 Module SIM Card Slots, 802.11ac Dual Band, 1 RS232/RS485, DI/DO, -35~75 degrees C, LTE Band B2/B4/B12)	582,08 €
ICG-2510WG-LTE-EU	Industrial 4G LTE Cellular Wireless Gateway with 5-Port 10/100/1000T (2 Module SIM Card Slots, 802.11ac Dual Band, GPS, 1 RS232/RS485, DI/DO, -35~75 degrees C, LTE Band B1/B3/B5/B7/B8/B20)	607,79 €
ICG-2510WG-LTE-US	Industrial 4G LTE Cellular Wireless Gateway with 5-Port 10/100/1000T (2 Module SIM Card Slots, 802.11ac Dual Band, GPS, 1 RS232/RS485, DI/DO, -35~75 degrees C, LTE Band B2/B4/B12)	607,79 €
ICG-2210W-NR-EU	Industrial 5G NR Compact Cellular Wireless Gateway with 2-Port 10/100/1000T (Sub-6 5G NR EAU, 2 SIM card slots, 802.11ac WiFi, 2.4GHz and 5GHz Dual Band concurrent, 1 RS232/RS485, DC 9~36V, -40~75 degrees C, SIM/UM card interface w/built-in 15KV ESD protection, Dual-WAN Failover, IPSec/PPTP/L2TP VPN, SPI Firewall, SNMP, Region: Asia, Europe, Australia)	930,39 €
ICG-2210W-NR-US	Industrial 5G NR Compact Cellular Wireless Gateway with 2-Port 10/100/1000T (Sub-6 5G NR NA, 2 SIM card slots, 802.11ac WiFi, 2.4GHz and 5GHz Dual Band concurrent, 1 RS232/RS485, DC 9~36V, -40~75 degrees C, SIM/UM card interface w/built-in 15KV ESD protection, Dual-WAN Failover, IPSec/PPTP/L2TP VPN, SPI Firewall, SNMP, Region: North America)	930,39 €
FWA-2100-NR-EU	IP68-rated Industrial 5G NR Outdoor Unit with 1-port Gigabit PoE PD (Sub-6 5G NR EAU, 2 SIM card slots, 802.11n 2.4GHz, 802.3at PoE PD and DC 12V, -20~60 degrees C, High Availability, OpenVPN and IPSec/GRE/PPTP/L2TP VPN, SPI Firewall, IPv6, SNMP, PLANET Easy-DDNS, AP Controller, Captive Portal, RADIUS, supports NMS-500/NMS-1000V controller and CloudViewerPro app, Region: Asia, Europe, Australia)	771,43 €
FWA-2100-NR-US	IP68-rated Industrial 5G NR Outdoor Unit with 1-port Gigabit PoE PD (Sub-6 5G NR NA, 2 SIM card slots, 802.11n 2.4GHz, 802.3at PoE PD and DC 12V, -20~60 degrees C, High Availability, OpenVPN and IPSec/GRE/PPTP/L2TP VPN, SPI Firewall, IPv6, SNMP, PLANET Easy-DDNS, AP Controller, Captive Portal, RADIUS, supports NMS-500/NMS-1000V controller and CloudViewerPro app, Region: North America)	771,43 €
ICG-2515-NR	Industrial 5G NR Cellular Gateway with 5-Port 10/100/1000T (Sub-6 5G NR Global Band, compatible with 4G LTE, 2 SIM Card Slots, 2 DI/DO, Dual DC 9~54V, -40~75 degrees C, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, AP Controller, Captive Portal, RADIUS)	1.117,40 €
ICG-2515F-NR	Industrial 5G NR Cellular Gateway with 1-Port 1000X SFP (Sub-6 5G NR Global Band, compatible with 4G LTE, 2 SIM Card Slots, 4 10/100/1000T, 2 DI/DO, Dual DC 9~54V, -40~75 degrees C, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, AP Controller, Captive Portal, RADIUS)	1.351,17 €
ICG-2515W-NR	Industrial 5G NR Cellular Wireless Gateway with 5-Port 10/100/1000T (Sub-6 5G NR Global Band, compatible with 4G LTE, 2 SIM Card Slots, 802.11ax 1800Mbps, 2.4GHz and 5GHz Dual Band concurrent, 2 DI/DO, Dual DC 9~54V, -40~75 degrees C, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, AP Controller, Captive Portal, RADIUS, Modus TCP)	1.323,12 €
ICG-2515FW-NR	Industrial 5G NR Cellular Wireless Gateway with 1-Port 1000X SFP (Sub-6 5G NR Global Band, compatible with 4G LTE, 2 SIM Card Slots, 802.11ax 1800Mbps, 2.4GHz and 5GHz Dual Band concurrent, 4 10/100/1000T, 2 DI/DO, Dual DC 9~54V, -40~75 degrees C, SD-WAN automatically establishes a secure mesh VPN, Dual-WAN Failover and Load Balancing, High Availability, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, AP Controller, Captive Portal, RADIUS, Modus TCP)	1.397,92 €
VCG-1500WG-LTE-EU	Vehicle 4G LTE Cellular Wireless Gateway with 5-Port 10/100TX (1-SIM Card Slot, 802.11n, GPS, -25~65 degrees C, LTE Band B1/B3/B5/B7/B8/B20/B38/B40/B41)	434,81 €
VCG-1500WG-LTE-US	Vehicle 4G LTE Cellular Wireless Gateway with 5-Port 10/100TX (1-SIM Card Slot, 802.11n, GPS, -25~65 degrees C, LTE Band B2/B4/B5/B12/B13/B17/B25)	434,81 €

802.11ah Halow Wi-Fi Bridge/Station

		- €
HLB-100-EU868	802.11ah Halow Wi-Fi Bridge/Station (EU868 Sub-1G, 1 10/100TX RJ45, 1 RS485, -20~60 degrees C, compact size metal housing, friendly WEB wizard, configurable AP/Station/Gateway modes, Modbus TCP, supports NMS-500/NMS-1000V controller and CloudViewerPro app)	322,60 €
HLB-100-US915	802.11ah Halow Wi-Fi Bridge/Station (US915 Sub-1G, 1 10/100TX RJ45, 1 RS485, -20~60 degrees C, compact size metal housing, friendly WEB wizard, configurable AP/Station/Gateway modes, Modbus TCP, supports NMS-500/NMS-1000V controller and CloudViewerPro app)	322,60 €

LoRa WAN IOT Gateway

		- €
LCG-350W-NR-EU868	IP67 Industrial Outdoor LoRaWAN + 5G NR Cellular Gateway (Sub-6 5G NR EAU, EU868 Sub 1G, 802.11n 2.4GHz, 802.3at PoE PD and 100~240V AC, 1 Nano-SIM Card Slot, -40~75 degrees C, supports The Things Network & AWS network server, PLANET NMS-AIoT application server, MQTT Broker, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), Cyber Security, RADIUS, IPv6, SNMP, PLANET Easy-DDNS, and CloudViewerPro app, Region: Asia, Europe, Australia)	1.304,42 €

LCG-350W-NR-EU915	IP67 Industrial Outdoor LoRaWAN + 5G NR Cellular Gateway (Sub-6 5G NR EAU, US915 Sub 1G, 802.11n 2.4GHz, 802.3at PoE PD and 100~240V AC, 1 Nano-SIM Card Slot, -40~75 degrees C, supports The Things Network & AWS network server, PLANET NMS-AIoT application server, MQTT Broker, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), Cyber Security, RADIUS, IPv6, SNMP, PLANET Easy-DDNS, and CloudViewerPro app, Region: Asia, Europe, Australia)	1.304,42 €
LCG-350W-NR-US868	IP67 Industrial Outdoor LoRaWAN + 5G NR Cellular Gateway (Sub-6 5G NR NA, EU868 Sub 1G, 802.11n 2.4GHz, 802.3at PoE PD and 100~240V AC, 1 Nano-SIM Card Slot, -40~75 degrees C, supports The Things Network & AWS network server, PLANET NMS-AIoT application server, MQTT Broker, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), Cyber Security, RADIUS, IPv6, SNMP, PLANET Easy-DDNS, and CloudViewerPro app, Region: North America)	1.304,42 €
LCG-350W-NR-US915	IP67 Industrial Outdoor LoRaWAN + 5G NR Cellular Gateway (Sub-6 5G NR NA, US915 Sub 1G, 802.11n 2.4GHz, 802.3at PoE PD and 100~240V AC, 1 Nano-SIM Card Slot, -40~75 degrees C, supports The Things Network & AWS network server, PLANET NMS-AIoT application server, MQTT Broker, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), Cyber Security, RADIUS, IPv6, SNMP, PLANET Easy-DDNS, and CloudViewerPro app, Region: North America)	1.304,42 €
LCG-300-EU	IP30 Industrial IoT LoRaWAN Gateway with 5-Port 10/100/1000T - EU868 MHz. (Supports The Things Network & AWS network server, 2 DI/DO, Modbus TCP, -40~75 degrees C, Dual-WAN Failover and Load Balancing, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, RADIUS, MQTT)	995,84 €
LCG-300-US	IP30 Industrial IoT LoRaWAN Gateway with 5-Port 10/100/1000T - US915 MHz. (Supports The Things Network & AWS network server, 2 DI/DO, Modbus TCP, -40~75 degrees C, Dual-WAN Failover and Load Balancing, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, RADIUS, MQTT)	995,84 €
LCG-300W-EU	IP30 Industrial IoT LoRaWAN Wireless Gateway with 5-Port 10/100/1000T - EU868 MHz (Supports The Things Network & AWS network server, 802.11ax 1800Mbps, 2.4GHz and 5GHz Dual Band concurrent, 2 DI/DO, Modbus TCP, -40~75 degrees C, Dual-WAN Failover and Load Balancing, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, RADIUS, MQTT)	1.070,65 €
LCG-300W-US	IP30 Industrial IoT LoRaWAN Wireless Gateway with 5-Port 10/100/1000T - US915 MHz (Supports The Things Network & AWS network server, 802.11ax 1800Mbps, 2.4GHz and 5GHz Dual Band concurrent, 2 DI/DO, Modbus TCP, -40~75 degrees C, Dual-WAN Failover and Load Balancing, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, DoS Attack Prevention, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, RADIUS, MQTT)	1.070,65 €
LCG-300-NR-EU	IP30 Industrial IoT LoRaWAN + 5G NR Cellular Gateway with 5-Port 10/100/1000T - EU868 MHz. (Supports The Things Network & AWS network server, Sub-6 5G NR Global Band, compatible with 4G LTE, 1 SIM Card Slot, Modbus RS485 bridge LoRaWAN, Modbus TCP, 2 DI/DO, -40~75 degrees C, Dual-WAN Failover and Load Balancing, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, RADIUS, MQTT)	1.603,64 €
LCG-300-NR-US	IP30 Industrial IoT LoRaWAN + 5G NR Cellular Gateway with 5-Port 10/100/1000T - US915 MHz. (Supports The Things Network & AWS network server, Sub-6 5G NR Global Band, compatible with 4G LTE, 1 SIM Card Slot, Modbus RS485 bridge LoRaWAN, Modbus TCP, 2 DI/DO, -40~75 degrees C, Dual-WAN Failover and Load Balancing, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), SPI Firewall, Cyber Security, IPv6, SNMP, PLANET Easy-DDNS, RADIUS, MQTT)	1.603,64 €
LN1130	Industrial IP30 LoRa Node Controller - RS232/RS485 (EU868/US915 Sub 1G, supports OTAA/ABP Class A/B/C, 9~48VDC/24VAC, -40~75 degrees C, Micro-USB Configuration Port, DIN-rail or wall mounting, Modbus RS485 bridge LoRaWAN)	208,05 €
LN1140	Industrial IP30 LoRa Node Controller - 2 Digital Input + 2 Digital Output (EU868/US915 Sub 1G, supports OTAA/ABP Class A/B/C, 9~48VDC/24VAC, -40~75 degrees C, Micro-USB Configuration Port, DIN-rail or wall mounting)	208,05 €
LN502	Outdoor IP67 Solar LoRa Node Controller (RS232, RS485, 2 Digital Input and 2 Digital Output, EU868/US915 Sub 1G, supports OTAA/ABP Class A/B/C, 2-slot 18650 rechargeable battery holder with solar panel, external 9~48V DC input, -40~75 degrees C, USB Configuration Port, wall mounting, supports PLANET LCG-300/350 series LoRaWAN gateway and NMS-AIoT application server)	462,86 €
LS100-CO-868M	IP20 LoRaWAN CO Detector (High-Temperature Alarm, EU868 Sub 1G)	172,99 €
LS100-CO-915M	IP20 LoRaWAN CO Detector (High-Temperature Alarm, US915 Sub 1G)	172,99 €
LS100-DW-868M	IP30 LoRaWAN Door and Window Sensor (EU868 Sub 1G, 2 x 3.0V CR2450 batteries required)	88,83 €
LS100-DW-915M	IP30 LoRaWAN Door and Window Sensor (US915 Sub 1G, 2 x 3.0V CR2450 batteries required)	88,83 €
LS100-PIR-868M	IP30 LoRaWAN Indoor Occupancy Sensor (Occupancy/Light/Temperature -20~55 degrees C, EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	135,58 €
LS100-PIR-915M	IP30 LoRaWAN Indoor Occupancy Sensor (Occupancy/Light/Temperature -20~55 degrees C, US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	135,58 €
LS100-SMK-868M	IP20 LoRaWAN Smoke Detector (High-Temperature Alarm, EU868 Sub 1G)	130,91 €
LS100-SMK-915M	IP20 LoRaWAN Smoke Detector (High-Temperature Alarm, US915 Sub 1G)	130,91 €
LS100-WL-868M	IP65 LoRaWAN Water Leak Sensor (EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	191,69 €
LS100-WL-915M	IP65 LoRaWAN Water Leak Sensor (US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	191,69 €
LS200-CM-868M	IP53 LoRaWAN 1-phase Current Meter (150A Clamp-On CT, EU868 Sub 1G)	243,12 €
LS200-CM-915M	IP53 LoRaWAN 1-phase Current Meter (150A Clamp-On CT, US915 Sub 1G)	243,12 €
LS200-CM3-868M	IP53 LoRaWAN 3-Phase Current Meter (3 x 75A Clamp-On CT, EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	348,31 €
LS200-CM3-915M	IP53 LoRaWAN 3-Phase Current Meter (3 x 75A Clamp-On CT, US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	348,31 €
LS200-LG-868M	IP65 LoRaWAN Light Level Sensor (EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	182,34 €
LS200-LG-915M	IP65 LoRaWAN Light Level Sensor (US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	182,34 €
LS200-MF8-868M	IP30 LoRaWAN Temperature/Humidity/PIR/Tilt/Vibration/IP67 Reed Switch/Light/IP40 Glass Break Sensor (-20~55 degrees C, EU868 Sub 1G)	161,30 €
LS200-MF8-915M	IP30 LoRaWAN Temperature/Humidity/PIR/Tilt/Vibration/IP67 Reed Switch/Light/IP40 Glass Break Sensor (-20~55 degrees C, US915 Sub 1G)	161,30 €
LS200-PM25-868M	IP30 LoRaWAN PM2.5 Sensor (PM2.5/Temperature/Humidity -20~55 degrees C, EU868 Sub 1G)	455,84 €
LS200-PM25-915M	IP30 LoRaWAN PM2.5 Sensor (PM2.5/Temperature/Humidity -20~55 degrees C, US915 Sub 1G)	455,84 €
LS200-PT-868M	IP65 LoRaWAN Product Temperature Sensor (PT1000 Needle Probe -70~200 degrees C, EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	324,94 €

LS200-PT-915M	IP65 LoRaWAN Product Temperature Sensor (PT1000 Needle Probe -70~200 degrees C, US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	324,94 €
LS200-RF-868M	IP65 LoRaWAN Refrigerator Temperature and Humidity Sensor (-40~55 degrees C, EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	184,68 €
LS200-RF-915M	IP65 LoRaWAN Refrigerator Temperature and Humidity Sensor (-40~55 degrees C, US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	184,68 €
LS200-TC-868M	IP65 LoRaWAN Machine Temperature Sensor (Thermocouple -40~125 degrees C, EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	369,35 €
LS200-TC-915M	IP65 LoRaWAN Machine Temperature Sensor (Thermocouple -40~125 degrees C, US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	369,35 €
LS200-TH-868M	IP65 LoRaWAN Indoor Temperature and Humidity Sensor (-20~55 degrees C, EU868 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	177,66 €
LS200-TH-915M	IP65 LoRaWAN Indoor Temperature and Humidity Sensor (-20~55 degrees C, US915 Sub 1G, 2 x 3.6V ER14505 AA batteries required)	177,66 €
LS200-VOC-868M	IP65 LoRaWAN TVOC Sensor (TVOC/Temperature/Humidity -20~55 degrees C, EU868 Sub 1G)	243,12 €
LS200-VOC-915M	IP65 LoRaWAN TVOC Sensor (TVOC/Temperature/Humidity -20~55 degrees C, US915 Sub 1G)	243,12 €
LS250-PLUG-868M	IP20 LoRaWAN Power Plug with Power Meter (EU868 Sub 1G)	217,40 €
LS250-PLUG-915M	IP20 LoRaWAN Power Plug with Power Meter (US915 Sub 1G)	217,40 €

Network Security

VPN/Firewall, Multi-Homing Security Router, Content Security, UTM, SD-WAN		- €
		- €
VR-100	5-Port 10/100/1000T VPN Security Router (Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, Port Range Forwarding, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, supports CloudViewer app and MQTT, Captive Portal, RADIUS, SD-WAN)	177,66 €
VR-300	Enterprise 5-Port 10/100/1000T VPN Security Router and AP Controller (Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, Port Range Forwarding, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, supports CloudViewer app and MQTT)	294,55 €
FRT-401	FTTx Internet Fiber Router (100BASE-FX SC Multi-mode, 4-port 10/100TX, Router and Bridge mode, NAT and SPI firewall, SNNPv1/v2c supports)	135,58 €
VR-300F	Enterprise 1-Port 1000X SFP + 4-Port 10/100/1000T VPN Security Router and AP Controller (Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, Port Range Forwarding, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SFP DDM, SD-WAN, supports CloudViewer app and MQTT)	322,60 €
VR-300W5	Wi-Fi 5 AC1200 Dual Band VPN Security Router and AP Controller (1200Mbps 802.11ac Wave 2, 2.4GHz and 5GHz Dual Band concurrent, 5-Port 10/100/1000T, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, supports CloudViewer app and MQTT)	418,44 €
VR-300W6	Wi-Fi 6 AX1800 Dual Band VPN Security Router and AP Controller (1800Mbps 802.11ax, 2.4GHz and 5GHz Dual Band concurrent, 5-Port 10/100/1000T, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, supports CloudViewer app and MQTT)	537,66 €
VR-300W6A	Wi-Fi 6 AX2400 2.4GHz/5GHz VPN Security Router and AP Controller (2400Mbps 802.11ax, 5-Port 10/100/1000T, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, supports CloudViewer app and MQTT)	561,04 €
VR-300FW-NR	5G NR Cellular + Wi-Fi 6 AX1800 Dual Band + 1-Port 1000X SFP VPN Security Router and AP Controller (Sub-6 5G NR Global Band, compatible with 4G LTE, 1 SIM Card Slot, 1800Mbps 802.11ax, 2.4GHz and 5GHz Dual Band concurrent, 5-Port 10/100/1000T, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, SFP DDM, supports CloudViewer app and MQTT)	1.089,35 €
VR-300P	Enterprise 4-Port 10/100/1000T 802.3at PoE + 1-Port 10/100/1000T VPN Security Router and AP Controller (Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, Port Range Forwarding, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, IEEE 802.3at PoE+ with PD alive check/schedule management, 120W PoE budget, SD-WAN, supports CloudViewer app and MQTT)	369,35 €
VR-300FP	Enterprise 1-Port 1000X SFP + 4-Port 10/100/1000T 802.3at PoE VPN Security Router and AP Controller (Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, Port Range Forwarding, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SFP DDM, IEEE 802.3at PoE+ with PD alive check/schedule management, 120W PoE budget, SD-WAN, supports CloudViewer app and MQTT)	439,48 €

VR-300PW5	Wi-Fi 5 AC1200 Dual Band VPN Security Router and AP Controller with 4-Port 802.3at PoE+ (1200Mbps 802.11ac Wave 2, 2.4GHz and 5GHz Dual Band concurrent, 5-Port 10/100/1000T, 120W PoE Budget, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS)	486,23 €
VR-300PW6	Wi-Fi 6 AX1800 Dual Band VPN Security Router and AP Controller with 4-Port 802.3at PoE+ (1800Mbps 802.11ax, 2.4GHz and 5GHz Dual Band concurrent, 5-Port 10/100/1000T, 120W PoE Budget, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, supports CloudViewer app and MQTT)	551,69 €
VR-300PW6A	Wi-Fi 6 AX2400 2.4GHz/5GHz VPN Security Router and AP Controller with 4-Port 802.3at PoE+ (2400Mbps 802.11ax, 5-Port 10/100/1000T, 120W PoE Budget, Dual-WAN Failover and Load Balancing, Cyber Security, SPI Firewall, IPv4/IPv6 Filtering, Content Filtering, DoS Attack Prevention, SSL VPN and robust hybrid VPN (IPSec/GRE/PPTP/L2TP), IPv6, SNMP, PLANET Easy-DDNS, High Availability, AP Controller with AP auto-discovery/Grouping/batch provisioning/floor map, Captive Portal, RADIUS, SD-WAN, supports CloudViewer app and MQTT)	575,06 €

Home Automation Solution

		- €
HAC-1000E	Home Automation Z-Wave Control Gateway (ETSI 868.42MHz), Z-Wave Plus™, Free Android/iOS APP: Cloud Home available for device control	187,01 €
HAC-1000A	Home Automation Z-Wave Control Gateway (FCC 908.42MHz), Z-Wave Plus™, Free Android/iOS APP: Cloud Home available for device control	187,01 €
VTS-700WP	7-inch SIP Indoor Touch Screen PoE Video Intercom with Built-in Wi-Fi, IETF SIP 2.0, HD/Opus Audio, 1080p@30fps, H.264 Video, PoE, 8 alarm input, Hardware AEC, built-in 2.4G/5GHz Wi-Fi, QoS, STUN, VPN, TLS, Caller ID, 5-Way Conference, Auto Provision, TR-069, PLANET DDNS	158,96 €
HDP-1261PT	1080p SIP Vandalproof Door Phone with RFID and PoE: IETF SIP, 2 SIP Lines, 802.3af/at PoE, H.264, 1080p@30fps, HD Voice, OpenVPN, STUN, TR069, VLAN, ONVIF, AEC, RFID, IR-3~5meter, Door locks switch relay, IP66, IK10, Tamperproof protection, -40~70 C.	371,69 €
HDP-5260PT	720p SIP Multi-unit Apartment Vandalproof Door Phone with RFID and PoE: IETF SIP, 2 SIP Lines, 802.3af POE, H.263/H.264, 720p@30fps, HD Voice, QoS, VPN, VLAN, SNMP, IPv6, TR069, AEC, Noise reduction, RFID, Door locks switch relay, IP65, IK10, -40~70 C.	860,26 €
HDP-5261PT	1080p SIP Multi-unit Vandalproof Door Phone with RFID and PoE: IETF SIP, 2 SIP Lines, 802.3at PoE, H.264, 1080p@30fps, HD Voice, OpenVPN, STUN, TR069, VLAN, ONVIF, AEC, RFID, IR-3~5meter, Door locks switch relay, IP66, IK10, Tamperproof protection, -40~70 C.	462,86 €

H.A. Accessories

		- €
HZS-100E	PIR sensor (ETSI-868.42MHz). Z-Wave Plus™, 120 Degree Horizontal Angle Coverage, 2~10 meter Motion Range, Temperature, LED Status Indicator, Low battery detection	56,10 €
HZS-100A	PIR sensor (FCC-908.42MHz). Z-Wave Plus™, 120 Degree Horizontal Angle Coverage, 2~10 meter Motion Range, Temperature, LED Status Indicator, Low battery detection	42,08 €
HZS-300E	4-in-1 Multi-Sensor (ETSI-868.42MHz). Z-Wave Plus™, Illumination, Temperature, Humid, Door/Window, Magnetic separation trigger, Hidden tamper prevention trigger, LED Status Indicator, Low battery detection	67,79 €
HZS-300A	4-in-1 Multi-Sensor (FCC-908.42MHz). Z-Wave Plus™, Illumination, Temperature, Humid, Door/Window, Magnetic separation trigger, Hidden tamper prevention trigger, LED Status Indicator, Low battery detection	46,75 €

Power Line Communication (PLC)

		- €
PL-104U-EU	Wall-Mount USB to Power Line Adapter (EU Type)	23,38 €

HDMI Over IP / Digital Signage

		- €
IHD-210PT	HDMI Extender Transmitter over IP with PoE - High Definition Digital Signage	271,17 €
IHD-420PT	Video Wall 4K/60 HDMI & USB over IP Transmitter with PoE (HDMI 2.0, Resolution up to 4K60Hz 4:4:4, 10/100/1000T RJ45 w/ PoE PD, bi-directional USB, IR, RS232 and Audio MIC/Speaker pass-through remote control, 64 channels via DIP switch, 8 x 16 Video Wall, supports one-to-many and many-to-many display groups over IGMP, 1 USB 2.0 type B port)	635,84 €
IHD-420PR	Video Wall 4K/60 HDMI & USB over IP Receiver with PoE (HDMI 2.0, Resolution up to 4K60Hz 4:4:4, 10/100/1000T RJ45 w/ PoE PD, bi-directional USB, IR, RS232 and Audio MIC/Speaker pass-through remote control, 64 channels via DIP switch, 8 x 16 Video Wall, supports one-to-many and many-to-many display groups over IGMP, 4 USB Type A ports)	628,83 €

		- €
		- €

Home Entertainment

ITB-3001	Cost Effective IP Set-Top Box	107,53 €
DTR-100D	USB2.0 Digital TV Receiver (DVB-T)	18,70 €
DMA-200	Digital Media Center - Embedded Browser	187,01 €

		- €
		- €

10/100/1000Mbps, 10G, 100G & POE Ethernet Adapters

		- €
ENW-9701	PCI Express Gigabit Fiber Optic Ethernet Adapter (SFP)	88,83 €
ENW-9720P	2-Port 10/100/1000T 802.3at PoE+ PCI Express Server Adapter (60W PoE budget, PCIe x4, -10 to 60 C, Intel)	177,66 €
ENW-9740P	4-Port 10/100/1000T 802.3at PoE+ PCI Express Server Adapter (120W PoE budget, PCIe x4, -10 to 60 C, Intel)	229,09 €
ENW-9801	Single Port 10G Fiber Optic Ethernet Adapter (SFP+, RTL8127ATF controller, Low-profile)	140,26 €
ENW-9803	10GBase-T PCI Express Server Adapter, Multi-speed: 10G/5G/2.5G/1G/100M (RJ45 Copper, 100m, Low-profile)	140,26 €
ENW-2QSFP28	Dual-Port 100Gbps Fiber Optic Ethernet Adapter (QSFP28, intel E810 controller, PCI4 4.0x16, supports Wind	907,01 €

Combo KVM Switches

		- €
KVM-210-08	8-Port Combo KVM Switch: Up to 64 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform-Windows, Linux, Mac, Sun	271,17 €

KVM-210-08M	17" 8-Port Combo VGA LCD KVM Switch: 1280x1024 video quality, Up to 64 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	1.164,16 €
KVM-210-16	16-Port Combo KVM Switch: Up to 256 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	341,30 €
KVM-210-16M	17" 16-Port Combo VGA LCD KVM Switch: 1280x1024 video quality, Up to 256 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	1.206,23 €
Combo KVM Over IP Switches		- €
IKVM-210-08	8-Port Combo IP KVM Switch: Up to 64 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	769,09 €
IKVM-210-08M	17" 8-Port Combo VGA LCD IP KVM Switch: 1280x1024 video quality, Up to 64 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	1.627,01 €
IKVM-210-16	16-Port Combo IP KVM Switch: Up to 256 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	878,96 €
IKVM-210-16M	17" 16-Port Combo VGA LCD IP KVM Switch: 1280x1024 video quality, Up to 256 computers, On Screen Display (OSD), Quick View Setting (QVS), Hotkey, Stackable, 1U rack-mount, Multiplatform–Windows, Linux, Mac, Sun	1.701,82 €
KVM Accessories		- €
KVM-KC1-1.8	1.8M USB KVM Cable	10,52 €
KVM-KC1-3	3.0M USB KVM Cable	12,86 €
KVM-KC1-5	5.0M USB KVM Cable	15,19 €
Power Management over IP		- €
IPM-8221	IP-based 8-port Switched Power Manager with 2 Cascaded Ports (AC 100-240V, 16A max. input, 8 IEC C13 outlet 10A max. output, LCD Displays, provides external temperature and humidity sensor, Web and SNMP remote management, supports central management up to 255 PDUs via cascade ports, intelligent power threshold, schedule, delay and alive check, email and SNMP trap alert)	504,94 €
IPM-08220	Vertical IP-based 8-port Switched Power Manager with 2 Cascaded Ports (AC 100-240V, 16A max. input, IEC60309 receptacle, 8 IEC C13 outlet 10A max. output, LCD Displays, provides 1 Temp./Humidity Sensor, 6 RJ11 Ports for 3 DI, 2DO & 1 reserved, Web and SNMP remote management, supports central management up to 255 PDUs via cascade ports, intelligent power threshold, schedule, delay and alive check, email and SNMP trap alert)	598,44 €
IPM-16230	Vertical IP-based 16-port Switched Power Manager with 2 Cascaded Ports (AC 100-240V, 32A max. input, IEC60309 receptacle, 16 IEC C13 outlet 10A max. output, LCD Display, provides 1 Temp./Humidity Sensor, 6 RJ11 Ports for 3 DI, 2DO & 1 reserved, Web and SNMP remote management, supports central management up to 255 PDUs via cascade ports, intelligent power threshold, schedule, delay and alive check, email and SNMP trap alert)	883,64 €
Ethernet Lighting Arrestor		- €
ELA-100	Ethernet Lightning Arrestor	42,08 €