



Unmanaged Switches

# RJ45	# FO	Speed	Type	Description	Order Number
5	-	10/100Mbps	IE-SW-EL05-5TX	5-Port Copper, -40...75°C	2682130000
5	-	10/100Mbps	IE-SW-BL05-5TX	5-Port Copper, -10...60°C (C1D2 Approved)	1240840000
5	-	10/100/1000Mbps	IE-SW-EL05-5GT	5-Port Copper, Full Gigabit, -40...75°C	2682210000
8	-	10/100Mbps	IE-SW-EL08-8TX	8-Port Copper, -40...75°C	2682140000
8	-	10/100Mbps	IE-SW-BL08-8TX	8-Port Copper, -10...60°C (C1D2 Approved)	1240900000
8	-	10/100/1000Mbps	IE-SW-EL08-8GT-MINI	8 Copper-Ports, Full Gigabit, -40...75°C	2705000000
8	-	10/100/1000Mbps	IE-SW-VL08-8GT	8 Copper-Ports, Full Gigabit, -40...75°C	2682230000
8	-	10/100/1000Mbps	IE-SW-VL08-8GT	8 Copper-Ports, Full Gigabit, 0...60°C (C1D2 Approved)	1241270000
6	2	10/100Mbps	IE-SW-EL08-6TX-2SC	4 Copper-RJ45, 2 Fiber SC, -40...75°C	2682170000
8	2	10/100/1000Mbps	IE-SW-EL10-8GT-2GESFP	8 Copper-RJ45, 2 Fiber SFP*, -40...75°C	2682240000
16	-	10/100Mbps	IE-SW-EL16-16TX	16-Port Copper, -40...75°C	2682150000
16	-	10/100Mbps	IE-SW-VL16-16TX	16 Copper-Ports, 0-60°C (C1D2 Approved)	1241000000
24	-	10/100Mbps	IE-SW-EL24-24TX	24-Port Copper, -40...75°C	2682190000

Managed Switches

# RJ45	# FO	Speed	Type	Description	Order Number
5	-	10/100Mbps	IE-SW-AL05LM-5TX	Light Managed, 5*TX, Relay, -40+70, Dual Power, No QoS (IEEE 802.1p)	2682250000
5	-	10/100Mbps	IE-SW-VL05M-5TX	Light Managed, 5 Copper-Ports, 0...+60°C (C1D2 Approved)	1504280000
4	2	10/100/1000Mbps	IE-SW-AL06LM-4TX-2SC	Light Managed, 4*TX, 2* FX-MM-SC, Relay, -40+70, 2km, No QoS (IEEE 802.1p)	2682260000
8	-	10/100Mbps	IE-SW-AL08M-8TX	Full Managed, 8*TX, -40+70, Dual Power, No QoS (IEEE 802.1p)	2682280000
8	-	10/100Mbps	IE-SW-VL08MT-8TX	Light Managed, 8 Copper-Ports, -40...+75°C (C1D2 Approved)	1240940000
8	-	10/100/1000Mbps	IE-SW-AL08M-8GT	Full Managed, 8*GT, -40+75, Relay, Dual Power, without IEEE 1588v2 Clock	2682350000
8	-	10/100Mbps	IE-SW-PL08M-8TX	Full Managed, 8 Copper-Ports, 0-60°C (C1D2)	1241040000
8	2	10/100/1000Mbps	IE-SW-AL10M-8TX-2GESFP	Full Managed, 8*TX, 2* FX-SFP, -40+70, (10 ports in total)	2682300000
16	-	10/100Mbps	IE-SW-PL16M-16TX	Full Managed, 16 Copper-Ports, 0-60°C (C1D2)	1241100000
16	-	10/100Mbps	IE-SW-AL16M-16TX	Full Managed, 16*TX, Relay, -40+70, Dual Power	2682310000
16	2	10/100/1000Mbps	IE-SW-AL18M-16TX-2GC	Full Managed, 16*TX, 2*GB-Combo, Relay, -40+70, Dual Power	2682330000
24	-	10/100Mbps	IE-SW-AL24M-24TX	Full Managed, 24*TX, Relay, -40+70, Dual Power	2682320000

Power Over Ethernet (PoE) Switches

# RJ45	PoE	PoE+	# FO	Speed	Type	Description	Order Number
2	4	-	-	10/100Mbps	IE-SW-BL06-2TX-4PoE	2 Copper-RJ45, 4 Copper-Ports PoE, 0-60°C	1241380000
-	4	-	2	10/100Mbps	IE-SW-BL06-4PoE-2SC	4 RJ45 PoE, 2 FO-Port Multimode SC, 0-60°C	1504210000
1	4	-	-	10/100/1000Mbps	IE-SW-BL05-1GT-4GTPoE	1 RJ45-GB, 4 RJ45-PoE GB, 0-60°C	1504320000
1	4	-	-	10/100/1000Mbps	IE-SW-BL05T-1GT-4GTPoE	1 Copper-Port GB, 4 RJ45-PoE GB, -40-75°C	1504340000
-	4	-	1	10/100/1000Mbps	IE-SW-BL05-1GS-4GTPoE	1 SFP-Port GB, 4 RJ45-PoE GB, 0-60°C	1504360000
-	-	8	-	10/100Mbps	IE-SW-EL8-8PoE	8*PoE+TX, Dual Input 24~36VDC, -40+70, Relay	2682380000
-	-	4	2	10/100Mbps	IE-SW-EL6-4PoE-2SC	4*PoE+TX + 2*100FX, Input 24V~36DC, -40+70, Distance 2km	2682390000
-	-	8	-	10/100/1000Mbps	IE-SW-EL8-8GTPoE	8*PoE+GT, Dual Input 12-57VDC, -40+70, Relay, without Isolation	2682400000
-	-	8	2	10/100/1000Mbps	IE-SW-EL10-8GTPoE-2GESFP	8*PoE+GT, 2*GB-SFP, Dual Input 12-57VDC, -40+70, Relay	2682410000
-	-	8	-	10/100/1000Mbps	IE-SW-AL08M-8GTPoE	Managed 8*PoE+GT, Dual Input 12-57VDC, -40+70	2682420000
1	-	1	-	10/100/1000Mbps	IE-INJ-EL02-2GTPoE	Injector, 2*PoE+GT, 2*GT, Input 24VDC, -20+70	2682440000

Carcasa Metálica de alta calidad IP30
Resistente a vibraciones
Opciones de temperatura normal y extendida
Certificación UL, GL, DNV



Wi-Fi Based Ethernet 2.4GHz / 5.8GHz

Type	Description	Temperature Range	Wireless Standard	Frequency Range	Max. Speed	Max. Tx Power	Order Number
IE-WL-BL-AP-CL-US	Wireless Access Point/Client	0°C to +60°C	802.11abgn	2.4GHz/ 5.8GHz	300Mbps	400mW	2536660000
IE-WLT-BL-AP-CL-US	Wireless Access Point/Client	-40°C to +75°C	802.11abgn	2.4GHz/ 5.8GHz	300Mbps	400mW	2536670000
IE-WL-VL-AP-BR-CL-US	POE powered Wireless Access Point/Client	-25°C to +60°C	802.11abgn	2.4GHz/ 5.8GHz	300Mbps	400mW	2536700000
IE-WLT-VL-AP-BR-CL-US	POE powered Wireless Access Point/Client	-40°C to +75°C	802.11abgn	2.4GHz/ 5.8GHz	300Mbps	400mW	2536710000

Media Converters

# RJ45	# FO	Speed	Type	Description	Order Number
1	1	10/100Mbps	IE-MC-VL-1TX-1SC	1 Copper-Port FE, 1 FO-Port Multimode SC, Distance: 4 km, 0-60°C	1241400000
1	1	10/100Mbps	IE-MC-VL-1TX-1SC	2 Copper-Port FE, 1 FO-Port Multimode SC, Distance: 4 km, -40-75°C	1286880000
1	1	10/100Mbps	IE-MC-VL-1TX-1ST	1 Copper-Port FE, 1 FO-Port Multimode ST, Distance: 4 km, 0-60°C	1241410000
1	1	10/100Mbps	IE-MC-VL-1TX-1ST	2 Copper-Port FE, 1 FO-Port Multimode ST, Distance: 4 km, -40-75°C	1286890000
1	1	10/100Mbps	IE-MC-VL-1TX-1SCS	1 Copper-Port FE, 1 FO-Port Single Mode SC, Distance: 40 km, 0-60°C	1241420000
1	1	10/100Mbps	IE-MC-VL-1TX-1SCS	2 Copper-Port FE, 1 FO-Port Single Mode SC, Distance: 40 km, -40-75°C	1286900000

Industrial Serial to Ethernet Converters & Gateways

# RJ45	# Serial	# FO	Speed	Type	Description	Order Number
2	1	-	10/100Mbps	IE-CS-2TX-1RS232/485	1-Port RS-232/422/485, 2 FE-Port Copper, 0 to 60°C	1242080000
2	1	-	10/100Mbps	IE-CS-MBGW-2TX-4COM	Modbus TCP/RTU Gateway, 1-Port RS-232/422/485, 2-RJ45, -40 to 70°C	2682600000

Gigabit Routers

# RJ45	Cellular Connections	Serial Interfaces	Speed	Type	Description	Order Number
2	-	-	10/100/1000Mbps	IE-SR-2GT-LAN-FN	Security/NAT Router, Gigabit, IP20, -20 °C...70 °C (No VPN)	1489940000
2	-	-	10/100/1000Mbps	IE-SR-2GT-LAN	Security/NAT/VPN/U-link Router, Gigabit, IP20, -20 °C...70 °C	1345270000
2	1	-	10/100/1000Mbps	IE-SR-2GT-LTE/4G-US	Security/NAT/VPN/U-link Router, with 4G/3G/2G, Gigabit, IP20, -20 °C...70 °C	2535780000
4	-	1	10/100Mbps	IE-SR-4TX	Security/NAT/VPN/U-link Router, IP30, -30 °C...70 °C	2751270000
6	-	1	10/100/1000Mbps	IE-SR-6GT-LAN	Security/NAT/VPN/U-link Router, Gigabit, IP20, -20 °C...70 °C	2535940000
4	1	1	10/100Mbps	IE-SR-4TX-LTE/4G-US	Security/NAT/VPN/U-link Router, US/EMEA-model, IP30, -30 °C...70 °C	2739630000
6	1	1	10/100/1000Mbps	IE-SR-6GT-LTE/4G-US	Security/NAT/VPN/U-link Router, with 4G/3G/2G, Gigabit, IP20, -20 °C...70 °C	2535950000
4	1	1	10/100Mbps	IE-SR-4TX-LTE-USEMEA	Security/NAT/VPN/U-link Router, with integrated multi-band modem (4G/3G), US/EMEA-model, IP30, -30 °C...70 °C	2739630000

u-link Remote Access Service

Number of Accessible Devices	Number of Simultaneous VPN connections	License Period	Speed	Type	Order Number
50	2	Free	10/100/1000Mbps	Included with every IE-SR Router	
50	3	1 Year	10/100/1000Mbps	U-LINK-LIC-STD-50-1Y	2665050000
150	3	1 Year	10/100/1000Mbps	U-LINK-LIC-STD-150-1Y	2447050000
300	3	1 Year	10/100/1000Mbps	U-LINK-LIC-STD-300-1Y	2457840000
500	3	1 Year	10/100/1000Mbps	U-LINK-LIC-STD-500-1Y	2457850000

