

Model Comparison ESW2100 Series



	ESW2121	ESW2122	ESW2123	ESW2124	ESW2125	ESW1126	ESW2127	ESW2128
Product Picture								
Description	16-port switch			14-port switch		16-port switch		
Connector Type	Industrial							
Management	Yes (CLI+web)							
VLAN	Yes (Max 1023 vlans)							
Routing	Enterprise Access L3 (IP Base) /Complete Access L3 (IP Services)							
Ethernet (copper)	14 x 1000Base-T (RJ45)							
Ethernet (fiber)	2x 10GBase-LR (Tyco Mini)	2x 1000Base-LX/LH (Tyco Mini)	2x 1000Base-LX/LH (Tyco Mini)	-	-	2x 10GBase-SR (Tyco Mini)	2x 1000Base-SX (Tyco Mini)	2x 1000Base-SX (Tyco Mini)
PoE Power	124W (19-32VDC) 60W (12-18VDC)	124W (19-32VDC) 60W (12-18VDC)	-	124W (19-32VDC) 60W (12-18VDC)	-	124W (19-32VDC) 60W (12-18VDC)	124W (19-32VDC) 60W (12-18VDC)	-
Power Consumption	Min/Typ/Max 22W/26W/28W Typ/Max PoE: 79W/176W	Min/Typ/Max 22W/26W/28W Typ/Max PoE: 79W/176W	Min/Typ/Max 22W/26W/28W	Min/Typ/Max 18W/22/24W Typ/Max PoE: 75W/172W	Min/Typ/Max 18W/22/24W	Min/Typ/Max 22W/26W/28W Typ/Max PoE: 79W/176W	Min/Typ/Max 22W/26W/28W Typ/Max PoE: 79W/176W	Min/Typ/Max 22W/26W/28W
Temperature (operating)	-40°C to 55°C (with full PoE load) -40°C to 65°C (without PoE)	-40°C to 55°C (with full PoE load) -40°C to 65°C (without PoE)	-40°C to 65°C *	-40°C to 55°C (with full PoE load) -40°C to 65°C (without PoE)	-40°C to 65°C *	-40°C to 55°C (with full PoE load) -40°C to 65°C (without PoE)	-40°C to 55°C (with full PoE load) -40°C to 65°C (without PoE)	-40°C to 65°C *
Power	12-32 VDC							
Power connector	ITT/CA Bayonet							

* 71°C option available

Model Comparison ESW2100 Series

	ESW2104	ESW2145	ESW2161
Product Picture			
Description	14-port switch		
Connector Type	MIL		
Management	Yes (CLI+web)		
VLAN	Yes (Max 1023 vlans)		
Routing	Enterprise Access L3 (IP Base) / Complete Access L3 (IP Services)		
Ethernet (copper)	12 x 1000Base-T (38999)	14 x 1000Base-T (Mighty Mouse)	12 x 1000Base-T (ODU)
Ethernet (fiber)	-	-	2x 1000Base-SX (LEMO)
PoE Power	-	-	180W (18-32VDC) 100W (12-18 VDC)
Power Consumption	Min/Typ/Max 18W/22/24W	Min/Typ/Max 18W/22/24W	TBD
Temperature (operating)	-40°C to 65°C *	-40°C to 65°C *	-40°C to 55°C (with full PoE load) -40°C to 65°C (without PoE)
Power	12-32 VDC		
Power connector	ITT/CA Bayonet		38999

* 71°C option available