

Selection Guide / Media Converters



Gigabit >>				
Model Name	EL9100	EL9000	EL9020	EL2326 <small>NEW</small>
Interface				
Max. 100 BASE-T	-	-	-	-
Max. 10/100 BASE-TX	-	-	-	-
Max. 1000 BASE-T	-	1	-	-
Max. 10/100/1000 BASE-T	1	-	1	1
Max. 100 BASE-FX/BX WDM	-	-	-	1
Max. 100 BASE-SFP	-	-	-	-
Max. 1000 BASE-SX/LX/BX	1	1	-	1
Max. 1000 BASE-SFP	-	-	1	-
Max. PoE Ports	-	-	-	-
Web Management	-	-	-	-
Alarm Contact	✓	✓	✓	-
Mode of Operations				
Auto-negotiation, Auto-MDI/MDI-X	✓	✓	✓	✓
Flow Control	✓	✓	✓	✓
Store & Forward	✓	✓	✓	✓
Link Fault Pass Through	✓	✓	✓	✓
Machanical				
Casing	aluminum	aluminum	aluminum	metal
Installation*	D, P, R	D, P, R	D, P, R	W
Dimensions (WxHxD)	50x110x135	50x110x135	50x110x135	100x32.5x122
Power Input				
No. of Power Input	3	2	3	1
Terminal Block	12 - 48VDC	12 - 48VDC	12 - 48VDC	-
DC Jack	12VDC	12VDC	12VDC	12VDC
Operating Temperature				
-5°C to 55°C	-	-	-	✓
-10°C to 60°C	-	-	-	-
-40°C to 75°C	✓	✓	✓	-
Regulatory Approvals				
CE / FCC	✓	✓	✓	✓
VCCI	✓	✓	✓	✓
UL508	✓	-	✓	-
ISA12.12.01 / UL1604	-	✓	-	-
EN50121-4	-	-	-	-
UL/cUL 60950-1	-	✓	-	-

* C: Chassis, D: DIN-Rail Mounting, P: Panel Mounting, R: Rack Mounting, W: Wall Mounting

Selection Guide / Media Converters



Gigabit >>					
Model Name	EM1100 EM2100	EM1000S EM2000S	EM1000 EM2000	EL2315 <small>NEW</small>	EM1020
Interface					
Max. 100 BASE-T	-	-	-	-	-
Max. 10/100 BASE-TX	-	-	-	-	-
Max. 1000 BASE-T	-	-	1	-	1
Max. 10/100/1000 BASE-T	1	-	-	1	-
Max. 100 BASE-FX/BX WDM	-	-	-	-	-
Max. 100 BASE-SFP	-	-	-	1	-
Max. 1000 BASE-SX/LX/BX	1	2	1	-	-
Max. 1000 BASE-SFP	-	-	-	1	1
Max. PoE Ports	-	-	-	-	-
Web Management	-	-	-	-	-
Alarm Contact	-	-	-	-	-
Mode of Operations					
Auto-negotiation, Auto-MDI/MDI-X	√	-	√	√	√
Flow Control	√	-	-	√	-
Store & Forward	√	-	-	√	-
Link Fault Pass Through	-	-	√	√	√
Machanical					
Casing	aluminum	aluminum	aluminum	aluminum	aluminum
Installation*	C, W	C, W	C, W	C, W	C, W
Dimensions (WxHxD)	80.3x109.2x23.8	80.3x109.2x23.8	80.3x109.2x23.8	80.3x109.2x23.8	80.3x109.2x23.8
Power Input					
No. of Power Input	1	1	1	1	1
Terminal Block	-	-	-	-	-
DC Jack	1	1	1	1	1
Operating Temperature					
0°C to 45°C	√	√	√	√	√
-10°C to 60°C	-	-	-	-	-
-40°C to 75°C	-	-	-	-	-
Regulatory Approvals					
CE / FCC	√	√	√	√	√
VCCI	√	√	√	√	√
UL508	-	-	-	-	-
ISA12.12.01 / UL1604	-	-	-	-	-
EN50121-4	-	-	-	-	-
UL/cUL 60950-1	-	-	-	-	-

* C: Chassis, D: DIN-Rail Mounting, P: Panel Mounting, R: Rack Mounting, W: Wall Mounting

Ethernet Switches

Media Converters

Ethernet Extenders

Serial Device Servers

Accessories