



Industrial Networking Solutions

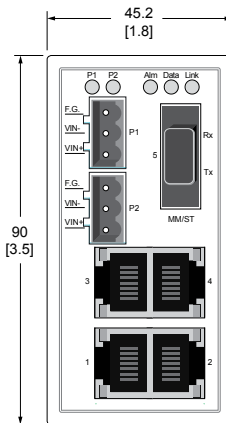
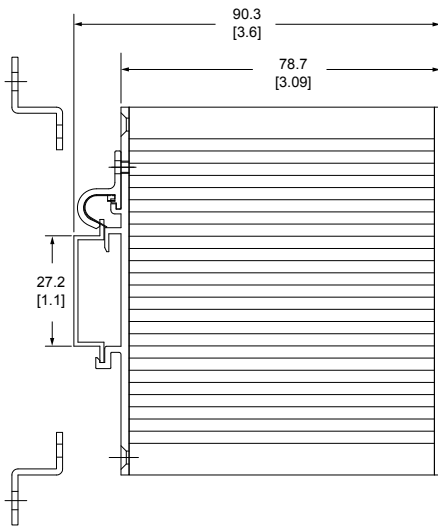
Entry Level Switches



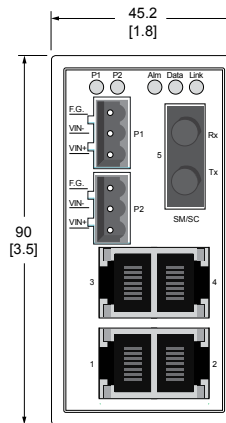
Unmanaged Entry-Level Switches | DIN-Rail/Wall Mount | Plastic Housing | IP30 Rating



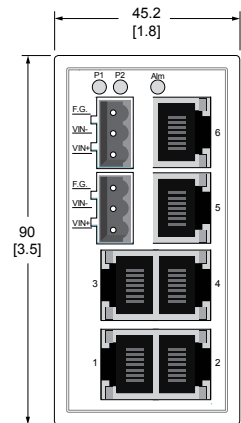
Unmanaged Fast Ethernet Switches			
Part Number [MFG #]	10/100 RJ45 Ports	Fiber Ports	Features
E45UM-4-FM [EH2005-FM]	4	1 Multi-Mode Max 2 Km	Redundant Power Input
E45UM-4-FS [EH2005-FS]	4	1 Single-Mode Max 20 Km	
E45UM-6 [EH2006]	6	N/A	



E45UM-4-FM



E45UM-4-FS



E45UM-6

Feature Highlights:

- 4 x 10/100BaseT(X) (RJ45)
- 1 x fiber port with ST (-Fm model) or SC (-Fs model)
- Broadcast storm protection
- Support IEEE 802.3/ 802.3u/ 802.3x
- 10/100M, Full/Half-Duplex, MDI/MDI-X auto-detection
- Redundant dual DC power inputs
- Operating temperature ranges from 0~60 °C
- Rugged high-strength plastic case
- DIN-Rail or wall mount support



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Specifications & Approvals



Unmanaged Entry-Level Switches | DIN-Rail/Wall Mount | Plastic Housing | IP30 Rating

Ethernet	
Transmission Rate	10/100Mbps
Total Port	5 / 6
10/100Mbps	5 / 6
Connector	RJ-45 x 4+ Fm/Fs x 1 (E45UM-4-FM and E45UM-4-FS) / RJ-45 x 6 (E45UM-6)
Auto MDI/MDI-X	Yes
Power Management	
Input	DC 9 ~ 30V
Connector	3-pin 5.08mm pitch terminal block x 2
Consumption	5.4Watts Max
Environmental Limits	
Operating Temperature	0°C ~ 60°C (32° ~ 140°F)
Storage Temperature	-20° ~ 70°C (-4°~ 185°F), 5 ~ 95%RH
Ambient Relative Humidity	5 ~ 95%RH (non-condensing)
Regulatory Approvals	
Safety	UL60950-1
EMC	FCC Class A, CE Class A
EMS	ESD Level 2, RS Level 2, EFT Level 2, Surge Level 2, CS Level 2, PFMF Level1, DIP.
MTBF	107296(EH2005-Fm/Fs) / 112092(EH2006)
Warranty	5 Years