

POE-2EXT

POE EXTENDER SWITCHES



Features:

- Extended PoE installation range by additional 100m
- Supports 10/100Mbps data rates
- Provides 802.3af power levels when powered by any 802.3at source
- Extenders can be cascaded to reach up to 500m
- Cost effective installation - no need for local power
- Plug and play installation - no configuration needed

Pass Through Data Rates	10/100 Mbps
Power over Ethernet Output	Pin Assignment and Polarity: 3/6 (+), 1/2 (-) Output Power Voltage: 45-55Vdc
Input Power Requirements	PoE, supports alternatives A and B DC Input PoE Voltage: 46-57 Vdc Max Input Current: 0.7A
Indicators	System Indicator: DC Power Input/Output (Green) Ethernet Data Input/Output (Orange)
Regulatory Compliance	IEEE802.3at (PoE), RoHS Compliant, WEEE Compliant
Dimensions: (L x W x H) / Weight	95 mm x 71.5 mm x 26.5 mm / 300g
Environmental Conditions	Operating Ambient Temp.: 32° to 104° F (0 to 40° C) (1G rate) 32° to 122° F (0 to 50° C) (10/100M rate) Operating Humidity: Maximum 90%, Non-condensing Storage Temperature: -4° to 158° F (-20° to 70° C) Storage Humidity: Maximum 95%, Non-condensing
Safety Approvals	CE, FCC, EN 60950:2006
Regulatory	RoHS Compliant, CE/FCC

