

# 1-Channel 10/100/1000M PoE Injector - 60W - IEEE 802.3af/at

This compact 60 watts PoE injector is a single port passive PoE injector. It can convert standard 100 ~ 240V/AC power into low voltage DC that runs over existing LAN cable to power up IEEE 802.3af/at compliant network accessories and IP security cameras. No external power supply is required providing a compact, cost effective and reliable power solution over existing Ethernet infrastructure.

Features: Up to 60W of power on 4-pairs / Supports 10/100/1000 Base-T applications / Power input LED indicators / Internal AC/DC converter / No need for external power supply / Easy plug-and-play installation / Multi-protection

## Physical Characteristics

No. of Channels	1
Body Material	Metal Enclosure
Operating Temperature	0°C to 40°C
Storage Temperature	-10°C to 50°C
Operating Humidity	Maximum 85% (no condensation)
Storage Humidity	Maximum 90% (no condensation)
Dimensions	168 x 73.5 x 44mm
Connectors	Shielded RJ45, EIA 568A and 568B
Indicators	PWR Indicator: AC Power      PoE Indicator: Channel Power

## Performance

Pass Through Data Rates	10/100/1000 Mbps		
Max Power	60 Watts		
PoE Input Pin Assignment & Polarity	1/2 (-), 3/6(+), 4/5(+), 7/8(-)		
PoE Output Voltage	DC 50V, 1.2A		
User Port Power	30W & 60W		
AC Input Current/Voltage	0.5A / 100 to 240 VAC		
Frequency	50 to 60 Hz		
Over Current Protection	Yes		
Over Load Protection	Yes		
Over Voltage Protection	Yes	<b>Approval</b>	
Anti-interference Protection	Yes	c(UL)us	Yes
		CE, FCC	Yes

## Environmental

RoHS	Yes
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## Packaging Information

Package Quantity	1 - PoE Extender 1- 3 foot C13 to 5-15P Power Cable
Package Weight	1.36 lbs [0.62kg]

