

POE303-MS

Gigabit Power over Ethernet Injector (POE-Ultra)

Overview

The IFS® PoE-Ultra Ethernet Injector provides a quick and easy solution to PoE-Ultra power (60w) on Ethernet cable. Utilizing the Category Network cable, the injector remotely powers up to 60 watts up to 100 meters.

The IFS PoE-Ultra Solution facilitates easier network planning by eliminating restrictions of edge device placement near AC power outlets and reducing the need for AC wiring and installation costs.



Caratteristiche standard

- Plug-and-play design
- POE-Ultra (60 W)
- Supports 10/100/1000-TX Ethernet
- Auto-detect of PoE IEEE 802.3af, 802.3at and POE Ultra
- Current overload detect
- PoE Ready/In-use LED indicator
- Can deploy data and PoE on a single Category cable up to 100m (328 ft.) to a PoE powered (PD) edge device

POE303-MS

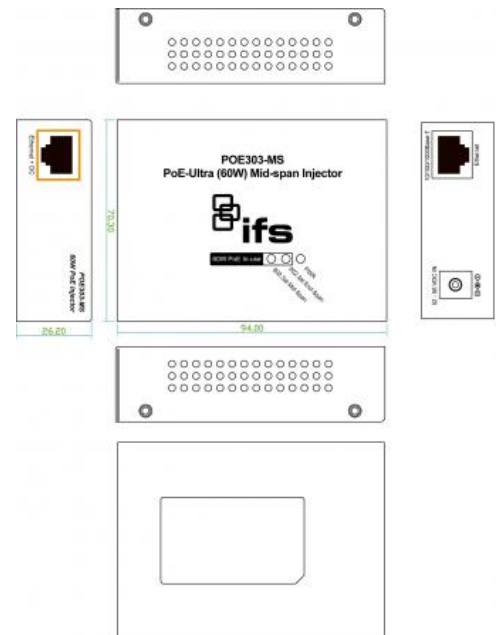
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Ethernet	
Data Rate	10/100/1000Mbps
Throughput (packet per second)	148810pps@64Bytes
IEEE Standards	IEEE 802.3 10Base T / IEEE 802.3u 1000Base-TX / IEEE 802.3ab 1000Base-T / IEEE 802.3at PoE+
EIA/TIA-568 Standards	10 Base-T 2 pair UTP Cat 3,4,5 to 328ft (100m) 100 Base-TX 2 Pair UTP Cat 3,4,5,5e to 328Ft (100m) 1000 Base-T 2 Pair UTP Cat 5,5e,6 to 328ft (100m) EIA/TIA-568 100ohm STP (100m)
Power Over Ethernet (PoE)	
PoE Standard	IEEE 802.3af, at and POE-Ultra
PoE Output Pin Assignment	POE-Ultra Output 1/2(-), 3/6(+), 4/5(+), 7/8(-)
PoE Output Voltage	56 VDC
Connectors & Indicators	
Ethernet + DC Out	1 x RJ-45 connector (10/100/1000Base-TX with IEEE 802.3at PoE PSE for data + DC out)
Ethernet Data In	1 x RJ-45 connector (10/100/1000Base TX for data in)
DC Input	5.5 x 2.5 mm DC receptacle
LED Indicator	PWR (Green), POE-at (Mid-span/End Span - 2 x Green)
Electrical & Mechanical	
Input Power	1 x DC Jack - 56VDC @ 60 W
PoE Output Power	56VDC, 60 W max.
Maximum Powered Devices	1
Enclosure	Metal
Dimensions (W x D x H)	95 x 70 x 26mm
Weight	237g
Environmental	
Operating Temperature	0°C~50°C
Storage Temperature	-10°C~70°C
Relative Humidity	5%-90% (non-condensing)
Accessories	
PS56VDC72W-US	56VDC 72W Power Supply
PS56VDC72W-UK	56VDC 72W Power Supply
PS56VDC72W-EU	56VDC 72W Power Supply

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Codice prodotto	Descrizione
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Dimensions (unit = mm)