

Indoor AC/DC Midspan Power over Ethernet (PoE) injector 30W

This PoE injector is a single port, high power solution for remote powering of current and merging high power applications.

One RJ45 port is for Ethernet input, the other is for Ethernet output + Power.

Output power of 30W is guaranteed. Beware of the operating ambient temperature. Output power derating over +40°C has to be carefully considered to insure proper supply of the Wirnet iBTS.

It provides automatic Detection and Protection of non-standard Ethernet terminals.

It is provided with E/F type cable (Europe) or B type cable (USA).

Specifications

Ethernet data rates	10/100/1000Base-T
Number of ports	1
PoE compatibility	IEEE 802.3at IEEE 802.3af backward compatible
PoE Output Power	30 Watts (Guaranteed)
PoE Output Voltage	55 VDC
PoE Pin Assignment and Polarity	4/5 (+), 7/8 (-)
Input Power Requirements	AC Input Voltage: 100 to 240 VAC AC Input Current: 0.8A @100-240VAC AC Frequency: 50 to 60 Hz
Dimensions	53 mm (W) x 32.5 mm (H) x 140 mm (L)
Weight	200g
Connectors	Shielded RJ-45, EIA 568A and 568B
Indicator	AC Power (Yellow) Channel Power (Green)
Operating Ambient Temperature	-20°C to +40°C @ 30W -20°C to +55°C @ 25W
Operating Humidity	Maximum 90%, Non-condensing
Storage Temperature	-20°C to +70°C
Storage Humidity	Maximum 95%, Non-condensing
Regulatory compliance	RoHS WEEE CE
Electromagnetic Emission & Immunity	FCC Part 15, Class B EN 55022 Class B (Emissions) EN 55024 (Immunity) VCCI
Safety Approvals	UL/cUL Per IEC 60950-1 GS Mark Per IEC 60950-1

KLK02681 = EU

KLK02765 = USA



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- Accessories are not covered by the maintenance nor warranty extension offers.
- The standard, legal manufacturer's warranty is 1 year.