



POE12E Power over Ethernet 12V active splitter



IEEE 802.3af Power over Ethernet active splitter

Advanced switching technology – runs cool

Standard power plug for DC cable

100MΩ / 1000VDC Isolation

FCC and CE approved

Build in short circuit protection

Isolated power and Ethernet cable

Easy to install, no software required

POE to any WiFi device requiring 12V DC input

Input Specifications

Input Voltage	48 Vdc
Input Current	0,35 A
Output Voltage	12Vdc
Output Max. Current	0,7 A
Switching frequency	100KHz typ
Line Regulation	0,5% Max.
Load Regulation	1,0% Max.
Size (LxWxH)	83x76x38 mm
Weight	130 gr
Operating temperature	-10 to +60 deg C
Storage temperature	-20 to +85 deg C
Operating humidity	5% to 90% non condensing
UTP cable length	30 cm
Power plug cable length	30 cm
Data/POE in connection	RJ45 socket

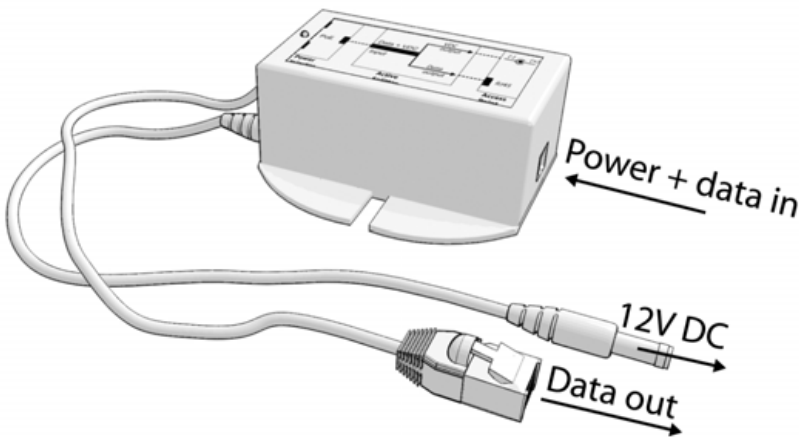
DC Phone Jack
Outer diameter 5,5
Inner diameter 2,1



World wide standardized power plug.



Housing designed for simple installation



AC Input	DC Output
48V/0,35A	12V/0,7A

Pin	LAN IN	LAN OUT	Pin
1	Tx(+)	Tx(+)	1
2	Tx(-)	Tx(-)	2
3	Rx(+)	Rx(+)	3
4	+48 V	N.C.	4
5	+48 V	N.C.	5
6	Rx(-)	Rx(-)	6
7	GND	N.C.	7
8	GND	N.C.	8