Diswire

Power over Ethernet
Simple Inserter/Extractor unit

Ideal for non 802.3af POE compliant applications

Small size and light weight for easy usage

Works as inserter or as extractor

Power LED indicator

Easy to install

Shielded RJ45 connectors

Reliable Power Over Ethernet unit

Good value for money midspan unit

Standard size DC phone jack interface

Specifications

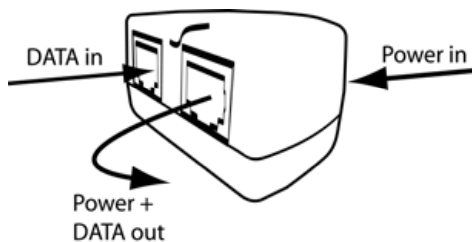|	
Interface	RJ-45 jack (see pin Assignment)
Humidity	Up to 90%
Operating Temperature	0 +50 Deg C
Storage Temperature	-20 +70 Deg C
LED Display	POE Active (Green)
Dimensions LxBxH	42,6x54x26 (mm)
DC Phone jack	
Outer diameter 5,5	
Inner diameter 2,1	

Shielded RJ45 interface and power LED indicator.
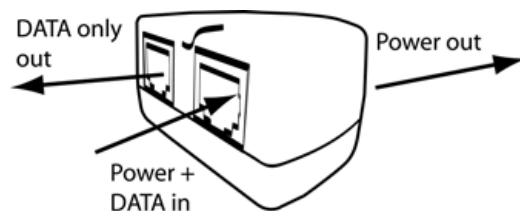
Pin definition RJ45 connectors

Pin	Input Data in	Output P+ Data out	Pin
1	Tx(+)	Tx(+)	1
2	Tx(-)	Tx(-)	2
3	Rx(+)	Rx(+)	3
4	N.C.	DC inner	4
5	N.C.	DC inner	5
6	Rx(-)	Rx(-)	6
7	N.C.	DC outer	7
8	N.C.	DC outer	8

Standard DC phone jack interface

Standard use of the POEsie is as inserter of dc power on an Ethernet cabele

POEsie can also be used as an extractor to extract the DC power of the Ethernet cable

www.diswire.com