Switchable Output PoE Splitter

ScatterBox™
.. distributes signals
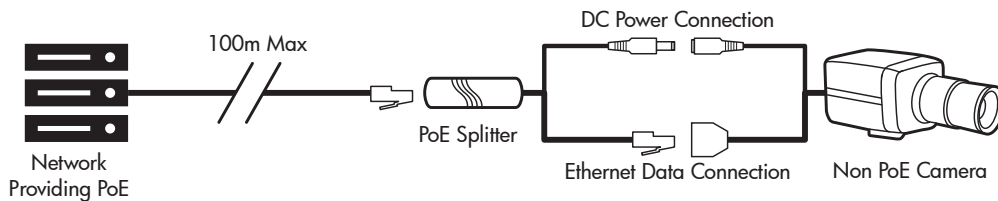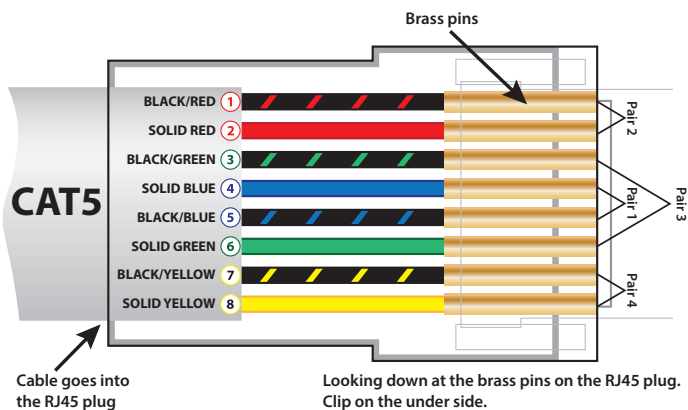
Adjustable Output PoE Splitter

The 5 to 12V DC adjustable output makes it ideal for use with a wide range of IP equipment. The 2A output is capable of supplying multiple devices too. Its compact wall mount design makes for a tidy install next to IP equipment. Includes 2.1mm to 2.1mm and 2.1mm to 2.5mm DC power leads.

How It Works

100m Max

Network Providing PoE

PoE Splitter

DC Power Connection

Ethernet Data Connection

Non PoE Camera

Connecting A RJ45 Plug Onto A Standard CAT5 Cable

Brass pins

BLACK/RED	1
SOLID RED	2
BLACK/GREEN	3
SOLID BLUE	4
BLACK/BLUE	5
SOLID GREEN	6
BLACK/YELLOW	7
SOLID YELLOW	8

CAT5

Pair 2
Pair 3
Pair 1
Pair 4

Cable goes into the RJ45 plug

Looking down at the brass pins on the RJ45 plug. Clip on the under side.

For more information on CAT5 cabling and CCTV baluns see online tip 38 ▶▶▶

Features

• Adjustable Output

• Wall Mount Design

• Overload Protection

• Support 10, 100 & 100oMbps

• 5 To 12V DC 2A

Specification

FUNCTION	SPECIFICATION
Bandwidth	10Mbps / 100Mbps / 1000Mbps
Input Connection	RJ45 Socket
Power Output	12V, 9V, 7.5V, 5V DC (Adjustable) / 2A
Output Connection Power	2.1mm DC Plug
Output Connection Data	RJ45 Plug
Build	Internal Use Only
Dimensions	70 x 55 x 25mm

Options Available

PART CODE	DESCRIPTION
POE001	Mini PoE Splitter
POE003	Wall Mount PoE Splitter

Other Products To Consider

Mini PoE Splitter
POE001

Wall Mount PoE Splitter
POE003

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