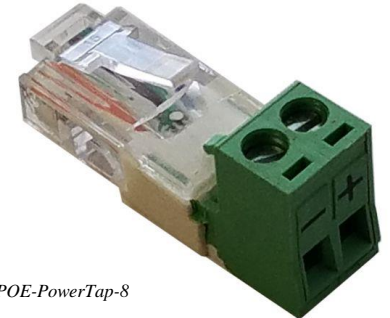


### POE PowerTap-8

#### Features

- Allows monitoring / testing of passive POE voltage
- Allows tapping into 4 pair passive POE output to extract voltage onto flying lead wires
- Compact Design and High Temperature Operation
- All Materials/Components are UL Registered



POE-PowerTap-8

#### Description

The POE-PowerTap-8 is a unique tool that allows monitoring or testing of passive POE voltages, extracting 4 pair passive POE voltage from a POE switch or injector or Injecting POE voltages to CAT5/6 cable. The POE-PowerTap-8 is outfitted with a wire terminal connector for up to 12awg wire.

#### Device Pinouts

RJ-45 ( Power)		
Pin	Symbol	Description
1	Vin+	Power +
2	Vin+	Power +
3	Vin -	Power -
4	Vin+	Power +
5	Vin+	Power +
6	Vin -	Power -
7	Vin -	Power -
8	Vin -	Power -

#### Specifications

POE-PowerTap-8	
<b>Maximum Current</b>	2A
<b>Maximum Wire Size</b>	12awg
<b>Contact Resistance</b>	30 mΩ Max
<b>Insulation Resistance</b>	500 MΩ
<b>Insertion Life</b>	750 Cycles
<b>Retention Force</b>	17 lbf
<b>Operating Temperature</b>	-40 to +70°C (-40 to +158°F)
<b>Operating Humidity (RH)</b>	5% - 90% non condensing
<b>Storage Temperature</b>	-40 to +80°C (-40 to +176°F)
<b>Dimensions (LxWxH)</b>	32 x 13 x 15mm (1.25 x 0.5 x 0.6")
<b>Weight</b>	5g (0.2oz)
<b>Warranty</b>	2 Year

#### Ordering:

**POE-PowerTap-8** 4 Pair Passive POE Voltage Extractor / Inserter, Single Pack

**POE-PowerTap-8-10** 4 Pair Passive POE Voltage Extractor / Inserter, 10 Pack

For further information contact:

[Tyconpower.com](http://Tyconpower.com)



14641 S 800 W Suite A  
Bluffdale, UT 84065  
PH: 801-432-0003  
FAX: 801-618-4220