POE-Tester
DATA SHEET

PoE Tester

Features

- **Very Compact Size, Low Cost**
- **Detects Popular Power Over Ethernet Standards.**

Description

The POE-Tester is the perfect tool for every technician's toolbox. Use it to make sure you know what type of PoE is being supplied to ensure your equipment is compatible.

It detects and displays all popular PoE standards including the IEEE standards such as 802.3af, 802.3at and the new 802.3bt. It also detects 48V passive PoE delivered on 2 pair or 4 pair.

The PoE-Tester shows if the PoE is Mode A (supplied on pins 1,2,3,6) or Mode B (supplied on pins 4,5,7,8). It's compatible with PoE, PoE+, PoE++ and High PoE.
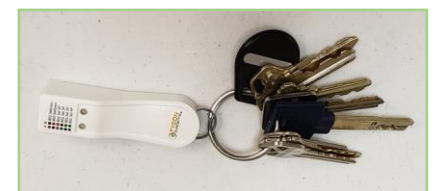
Specifications

	POE-Tester
PoE Detection	802.3af, 802.3at, 802.3bt, 48V Passive 2 Pair and 4 Pair, Mode A and Mode B
PoE Input (RJ45)	42-57VDC (Note: Does not detect 24V Passive PoE)
Compatible Port Speed	10/100MB/1000MB
LED	Dual Color (Red / Green)
Operating Temperature	-25 to +50°C (-13 to +122°F)
Operating Humidity	5% - 90% non-condensing
Storage Temperature	-40 to +80°C (-40 to +176°F)
Dimensions (LxWxH)	74 x 23 x 23mm (3 x 1 x 1")
Weight	15g (0.5oz)
Warranty	3 Years

A   B
🔴 ⚫ 802.3af/pasv
⚫ 🔴 802.3af/pasv
🔴 🔴 802.3af 4P
🟢 ⚫ 802.3at 2P
⚫ 🟢 802.3at 2P
🟢 🟢 802.3bt 4P

System Ordering:

POE-Tester   PoE-Tester for 802.3af/at/bt and 48V Passive 2 & 4 pair PoE

For further information contact:

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RoHS compliant

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