



## *POE-CONV-4824G*

# **DATA SHEET**

### = 802.3af/at/bt to 24V Passive PoE Converter =

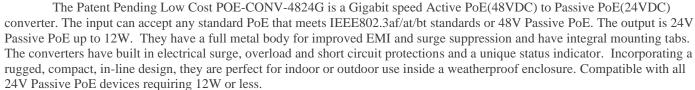
#### **Features**

- 10/100/1000Mb (Gigabit) Data Rate
- CAT5, CAT5e, CAT6, CAT6a Compatible.
- 802.3af, 802.3at, 802.3bt to 24V Passive PoE Converter
- PoE, PoE+ and PoE++ Compatible
- Shielded RJ45 Jacks and Full Metal Housing, Industrial strength operating range -40C to +70C
- 12W Maximum Output Power, Patent Pending Functionality

### **Applications**

- Passive PoE Wireless Devices
- Passive PoE Security Cameras





## **Specifications**

	POE-CONV-4824G
Input PoE Voltage	40VDC to 58VDC (802.3af/at/bt) or 48V Passive PoE
Output PoE Voltage	24VDC Passive PoE
Minimum / Maximum Load	10mA Min, 0.5A(12W) Max
Data Rate	10/100/1000Mbps (1Gbps) Gigabit Compatible
<b>Surge Protection</b>	IEC 61000-4-5 40A Lightning/Surge Protection
MTBF (MIL-HDBK-217F 70C)	832,154 Hrs
<b>Operating Temperature</b>	-40 to +70°C
<b>Storage Temperature</b>	-40 to +85°C
Operating Humidity	0% to 95% non condensing
Size (L x W x H)	3.65 x 1 x 1" (93 x 25.4 x 25.4mm)
Weight	2.25oz (64g)
Connectors	RJ45 Shielded Jacks
<b>Ethernet Cable Compatibility</b>	CAT5, CAT5e, CAT6, CAT6a
Warranty	3 Years

System Ordering: POE-CONV-4824G 802.3af/at/bt PoE to 24V Passive PoE Converter

#### For further information contact:

Tyconsystems.com







