

## PSE601G

### 4-Pair 802.3at POE Injector, 60W, Gigabit

#### FEATURES

- Compliant with IEEE802.3at
- 60W output power on 4-pairs
- Data Rate: 10/100/1000Mbps
- Full protection for OCP, OLP, and OVP
- LED indication for power and POE status
- 2-Pair PDs received power on 2-Pairs
- Automatic Detection and Protection of Non standard Ethernet Terminals



#### OVERVIEW

The PSE601G is designed as a single port high-power solution for remote powering of current and emerging high power applications. With a 60W high power on 4-pairs, PSE601G offers doubly the available power and enables remote power for a new range of applications including pan-tilt-zoom (PTZ) cameras, video-phones and thin clients.

PSE601G complies with IEEE 802.3af/at PoE standard parameters, and supports 10/100/1000Mbps Base-T applications. It can power both existing 10/100Mbps Base-T network devices and such emerging wireless gigabit devices as Wi-MAX and remote distance wireless IEEE 802.11n access points.

## PSE601G

### SPECIFICATIONS

Input	100-240VAC 50/60Hz 1.2A
Output	DC 54V, 60W Max.
Power + Data Out	1/2 (+) and 3/6 (-) 4/5 (+) and 7/8 (-)
Data In	Connects PC/HUB/Switch
Data rate	10/100/1000 Mbps
LED	AC Power: Green Channel Power: Green & Orange
Weight	510g
Dimensions	180mm x 79mm x 44mm
Case of material	Metal
Ethernet Cable	TIA/EIA 568 Cat.5e or Cat.6
Connector	Shielded RJ-45, EIA 568A and 568B
Operating Temperature	0° to 40°C @60W 0° to 50°C @30W
Storage Temperature	-10°C~70°C
Operating Humidity	5%~90%RH
Certification	CE

### ORDERING INFORMATION

PSE601GA	4-Pair 802.3at POE Injector, 60W, Gigabit, US Type
PSE601GB	4-Pair 802.3at POE Injector, 60W, Gigabit, EURO Type
PSE601GC	4-Pair 802.3at POE Injector, 60W, Gigabit, UK Type