

### Gigabit HP PoE Inserter/Splitter

#### Features

- High Power Shielded Design (uses all 4 pairs)
- 10/100/1000Mb Compatible
- Locking Mini DIN Power DC Connector
- 9VDC to 80VDC Power Over Ethernet
- Use as Inserter or Splitter
- Power On LED indicator





POE-INJ-1000-DINx

#### Applications

- Wireless
- Ubiquiti airFiber™ Antennas
- Security
- HD PTZ Cameras

#### Description

The POE-INJ-1000-DINx is a shielded passive power over Ethernet inserter/splitter that is compatible with data speeds up to one gigabit. The DC connector is a locking mini DIN type power connector. The RJ45 connectors are shielded to ensure continuous shielding from power source to destination device. Power is supplied on all 8 Ethernet pins 3,6,4,5(+) and 1,2,7,8(-). The Pinout of the DIN Connector is as follows:  (Note: Mating 4P Mini Power DIN Connector CUI Inc. Model:PDP-40) 

#### Specifications

	POE-INJ-1000-DINx
<b>DC Input Voltage Range</b>	9V to 80VDC
<b>Data Speeds</b>	10/100/1000Mb
<b>Maximum POE Current</b>	2.5A
<b>DC Connector</b>	Mini DIN Power (CUI Inc. PD-40)
<b>DC Cable Length</b>	6" (153mm)
<b>Operating Temperature</b>	-40°F to 185°F (-40°C to +85°C)
<b>Operating Humidity</b>	0 to 99% RH
<b>Size</b>	2.8 x 2.1 x 0.95" (71x53x24mm)
<b>Weight</b>	2.3oz (65g)
<b>Warranty</b>	3 Years

**Caution:** Only use for devices that are compatible with 8 wire passive POE or you may damage your device

#### Ordering:

**POE-INJ-1000-DINx** Gigabit High Power PoE Inserter/Splitter, Shielded, Mini DIN Power Connector, 6" DC Cable

#### For further information contact:

Tyconsystems.com

