

## Power over Ethernet+ (PoE+) Supply

IEEE802.3AT Compliant Power Injector

### Features

- Compliant with IEEE802.3at Standard
- Gigabit Compatible
- Level VI Efficiency
- Full Protection Over Voltage/Current, Short Circuit
- 6 Foot –IEC320 w/ground C14 (US) AC Power Cable Included
- Very Low Leakage
- Non-Vented Case
- 1 Year Warranty

### Specifications

- Input Voltage: 90 to 264 VAC
- AC Input Frequency: 47 to 63 Hz
- AC Input Current: 0.8 A (RMS) @ 120VAC
- Output Voltage: 56 VDC
- Output Power: 30 W
- Ripple: 560mV p-p
- Protection: Foldback Overcurrent/Short Circuit
- IEEE 802.3af (Mode A) load detection logic
- Size: 5.51 in.(140mm) L x 2.55 in.(65mm) W x 1.42 in. H (36mm)
- Shipping Weight: 225g (0.44lb.)
- Operating Temperature: 0 to +40 degrees C.
- Relative Humidity: 20% to 90% non-condensing
- Cooling: Convection – non vented case
- EMC: FCC Part 15 Class B – EN55022 Class B
- cUL/UL & CE Safety Approvals

### LED Functions

- Solid Green: unit has detected a IEEE802.3at or af load/PD
- Blinking Green: Power “ON” ready for connection
- Fast Blinking Amber/Green: Invalid load connected
- Slow Blinking Amber/Green: fault

