

# **SNCA-POE6**



The SNCA-POE6, with PowerDsine PoE technology, offers a cost effective, fully IEEE 802.3af compliant solution to upgrade existing IP infrastructures with PoE, providing a maximum of 15.4 watts of power through each port and ensuring safe operation of any IEEE standard IP camera. The SNCA-POE6 provides PoE to IP security cameras and other Ethernet end-terminals to receive power, along with data, over standard Ethernet cables, leaving network infrastructure completely unaltered.

With the midspan's plug-and-play installation, they are easily and cost effectively implemented leveraging an existing Ethernet infrastructure while at the same time providing reliability and flexibility for future network upgrades.



## **SNCA-POE6 Features**

- Safe & reliable power over existing Ethernet infrastructure
- 6 ports
- Plug-and-play installation saves time and cost
- Guaranteed uptime
- \* Dongles required

## **SNCA-POE6 Specifications**

No. of Ports: 6

Pass Through Data Rates: 10/100/1000 Mbps

## **Power over Ethernet Output:**

- Pin Assignment and Polarity: 4/5 (+), 7/8 (-)

Output Power Voltage: 48VdcUser Port Power: 15.4 WattsAggregate Power: up to 400W

## **Input Power Requirements:**

AC Input Voltage: 100 to 240 VacAC Input Current: 0.5A @ 110-220Vac

- AC Frequency: 47 to 63 Hz

#### **Dimensions:**

438 mm x 272 mm x 44 mm17.3 in. x 10.8 in. x 1.75 in or 1U

Weight: 8.8 lbs (4 kg)

#### Indicators:

- System Indicator: AC Power (Green)
- User Indicator: Channel Power (Green)

Connectors: Shielded RJ-45, EIA 568A and 568B

#### **Environmental Conditions**

- Operating Ambient Temperature: 32° to 104°F (0 to 40°C)
- Operating Humidity: Maximum 90%, Non-condensing
- Storage Temperature: –4° to 158°F (–20° to 70°C)
- Storage Humidity: Maximum 95%, Non-condensing
- Operating Altitude: -1000 to 10,000 ft.
  (-304.8 to 3048 m)

Reliability: MTBF: 100,000 hrs. @25oC

Thermal Rating: 190 BTU/Hr

Warranty: 1 year

## **Regulatory Compliance:**

- IEEE 802.3af (PoE, PoH Type 1) RoHS Compliant, WEEE Compliant, CE

#### **Electromagnetic Emission & Immunity:**

- FCC Part 15, Class B
- EN 55022 Class B (Emissions)
- EN 55024 (Immunity), VCCI

## Safety Approvals:

- UL/cUL Per EN 60950 GS Mark Per EN 60950
- GS Mark Per IEC 60950-1

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