Sensor Hub Kit

SPECIFICATIONS

The sensor hub kit shall allow for three additional sensor ports for a Panduit G5/G6 iPDU or UPS. Two sensor hubs can be installed per G5/G6 iPDU to permit up to six Panduit environmental sensors to be connected. One sensor hub can be installed per UPS to permit up to three Panduit environmental sensors to be connected. The environmental sensors have an embedded microchip that converts analog signals to digital format before data reaches the Panduit G5/G6 iPDU or UPS, ensuring high data accuracy. This smart design supports easy plug-and-play installation.

Sensor Hub Kit	
Sensor Hub Kit:	EF001

TECHNICAL INFORMATION

Dimensions:	3.3 x 1.3 x 1.06 inches [85 x 32 x 27mm]
Mounting:	Cable ties and dual-lock tape fastener

*Mounting hardware included

KEY FEATURES AND BENEFITS

RJ45 Connection:	Utilizes an RJ45 plug socket to allow standard Ethernet cord connection to either Sensor-1 or Sensor-2 port on the Panduit G5/G6 iPDU or UPS
Versatile mounting:	Offers versatile mounting options to accommodate easy deployment inside or outside of a rack within a room within a data center or facility building

APPLICATIONS

The sensor hub shall provide three additional sensor ports to a Panduit G5/G6 iPDU or UPS. The sensor hub supports the following Panduit environmental sensors: temperature, temperature and humidity, 3-temperature and humidity, rope fluid leak, and spot fluid leak. These sensors help the customer monitor the environmental conditions in their data center and improve their operating efficiency.
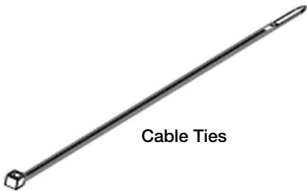
TECHNICAL SPECIFICATION

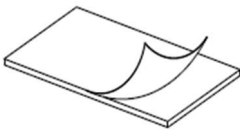| Electrical	
Operational Voltage:	5 VDC
Environmental	
Elevation Above MSL (Operating/Storage):	0-10,000 feet (0-3,048m)/0-50,000 feet (0-15,240m)
Temperature (Operating/Storage):	0°C~+65°C (32~ 149°F)/-20~ + 70°C (-4 ~ 158°F)
Humidity (Operating/Storage):	0–95% RH, non-condensing (storage) 10 -90% RH, non-condensing (operating)
Compliance	
Environmental Verification:	ROHS, WEEE

SENSOR INVENTORY KIT CONTAINS

Sensor Hub   Cable Ties   Dual-lock Tape Fasteners

Note: The Sensor Hub is only designed to connect to a Panduit G5/G6 iPDU or UPS. Connecting it to another device may result in damage.

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