

Dry Contact Sensor

SPECIFICATIONS

The dry contact sensor shall serve as an input to the G5/G6 iPDU or UPS. It shall be designed to monitor changes in the contact state, trigger alarms, or send users notifications upon detection. The cable shall be able to be extended up to a maximum length of 30.5 meters using a standard RJ45 coupling. This cable is a must-have in projects requiring real-time monitoring and alerting of contact state changes.



TECHNICAL INFORMATION

Dimensions:	1.23 x 0.70 x 0.40 inches [44 x 21 x 11mm]
Mounting:	Cable ties and adhesive backed mounts
Length:	1.8m RJ45, 1.8m sensor cable

*Mounting hardware included

KEY FEATURES AND BENEFITS

Monitoring contact state:	Monitors contacts and can log or alert on a change of state
RJ45 connection:	Utilizes a RJ45 quick disconnect coupler to connect sensor cable to any standard ethernet cable
Versatile mounting:	Offers versatile mounting options to accommodate easy deployment inside a rack or within a room within a data center or facility building

APPLICATIONS

The dry contact sensor is ideal for monitoring changes in the contact state. It can be easily installed by attaching the open wire that leads to a dry contact sensor and connecting the RJ45 jack to a sensor port on the Panduit G5/G6 iPDU, UPS or sensor hub. With the iPDU or UPS web user interface, you can set up specific conditions to monitor and receive alerts to support your data center.

ADDITIONAL SPECIFICATIONS

Electrical	
Operational voltage	5 VDC
Measuring range	<2MOhms per cm
Physical	
Length	3.6m
Wire type	CAT.5E Patch Cable, UTP
Environmental	
Maximum elevation, above MSL (Operating/Storage)	0-10,000 feet (0-3,048m)/0-50,000 feet (0-15,240 m)
Temperature (Operating/Storage)	0°C~+70°C (32~ 158°F)/-20~ + 70°C (-4 ~ 158°F)
Humidity (Operating/Storage)	0-95% RH, non-condensing
Compliance	
Environmental Verification	ROHS, WEEE

Dry Contact Sensor

Dry contact sensor: [ACC01](#)

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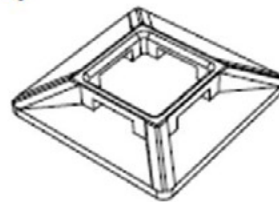
KIT CONTAINS



Dry Contact Sensor

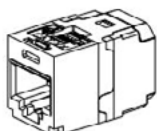


Cable Ties
quantity: 5



Adhesive Backed Mount
quantity: 5

RECOMMENDED PRODUCTS



**RJ45 Quick Disconnect
Coupler**
Sold Separately
Panduit Part Number: [CC688BL](#)



**Standard Ethernet
Extension Cable - 2.0m length**
Sold Separately
Panduit Part Number: [UTP28CH2MBL](#)

Note: The Dry Contact Sensor 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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