

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

Dry Contact Sensor

Dry contact sensor: ACC01

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 accomodate 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

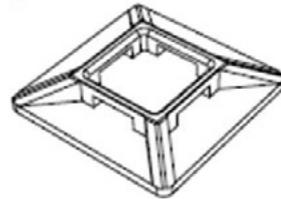
KIT CONTAINS



Dry Contact Sensor

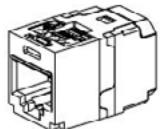


Cable Ties
quantity: 5



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.

WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT US/CANADA
Phone: 800.777.3300

PANDUIT EUROPE LTD.
London, UK
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.
Republic of Singapore
Phone: 65.6305.7575

PANDUIT JAPAN
Tokyo, Japan
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA
Guadalajara, Mexico
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.
Victoria, Australia
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to [www.panduit.com/warranty](#)

For more information

Visit us at [www.panduit.com](#)
Contact Customer Service by email: cs@panduit.com
or by phone: 800.777.3300

© 2023 Panduit Corp.
ALL RIGHTS RESERVED.
[PUSP69-WW-ENG](#)
6/2024

PANDUIT®