

Spot Fluid Leak Sensor Kit

SPECIFICATIONS

The spot fluid leak sensor kit connected via the Panduit G5/G6 iPDU or UPS shall monitor a remote location for the presence of water or any other conductive liquid. The sensor can be extended (up to 30m) using a standard RJ45 coupling.



Spot Fluid Leak Sensor Kit

Spot fluid link sensor kit: [EE001](#)

TECHNICAL INFORMATION

Dimensions:	2.4 x 2.4 x .86 inches [60 x 60 x 22mm]
Mounting:	Cable ties and adhesive backed mounts

*Mounting hardware included

KEY FEATURES AND BENEFITS

Early fluid detection:	Detects fluid in a data center or network closet along the entire length of the sensor cable
RJ45 connection:	Utilizes a RJ45 jack on the spot fluid leak sensor assembly to a sensor port on the Panduit G5/G6 iPDU, UPS or sensor hub
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 spot fluid leak sensor kit shall reliably monitor a remote location for water or any other conductive liquid. The sensor should be placed on the surface to be monitored by securing the cable using cable ties and/or adhesive mounts. Certain materials, such as metal surfaces or cement floors, may activate a false leak signal. To avoid this occurrence, place the sensor on the provided installation pad. The installation pad is most effective on a clean, dry surface. Next, plug the RJ45 cable into a sensor port on the G5/G6 iPDU, UPS or sensor hub (EF001). The Web UI of the G5/G6 iPDU or UPS allows the customer to set up monitoring and alarm conditions for this sensor.

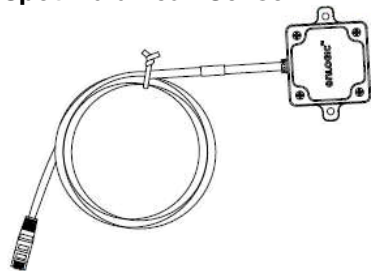
TECHNICAL SPECIFICATION

Electrical	
Operational Voltage:	5 VDC
Measuring Range:	Liquids with resistance of <2M Ohms per cm
Physical	
Length:	5m
Environmental	
Elevation Above MSL (Operating/Storage):	0-10,000 feet (0-3,048m)/0-50,000 feet (0-15,240m)
Temperature range:	Storage: -20~ + 70°C (-4 ~ 158°F) Operation: 0°C~+65°C (32~ 149°F)
Humidity (Operating/Storage):	10 – 95% RH, non-condensing (operating)
Compliance	
Environmental Verification:	ROHS, WEEE

Spot Fluid Leak Sensor Kit

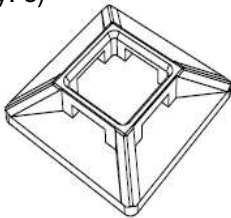
KIT CONTENTS

Spot Fluid Leak Sensor

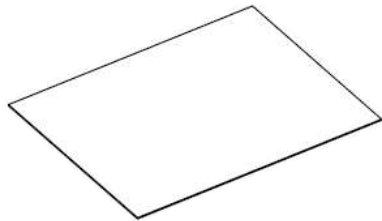


Adhesive Backed Mount

(quantity: 5)



Installation Pad



Cable Ties

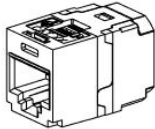
(quantity: 5)



RECOMMENDED PRODUCTS

RJ45 Quick Disconnect Coupler Sold Separately

Panduit Part Number: [CC688BL](#)



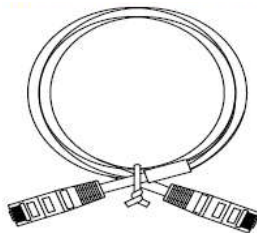
Standard Ethernet Extension Cable Sold Separately

2.0m length

Panduit

Part Number:

[UTP28CH2MBL](#)



Note: The spot fluid leak 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

© 2024 Panduit Corp.
ALL RIGHTS RESERVED.
PUSP68-WW-ENG
7/2024