



Spot Fluid Leak Sensor (EE001)

The Spot Fluid Leak Sensor is designed to reliably monitor a remote location for the presence of water or any other conductive liquid (with resistivity of less than 2M ohms per cm). The sensor can be extended (up to 30.5 m) using a standard RJ-45 coupling.

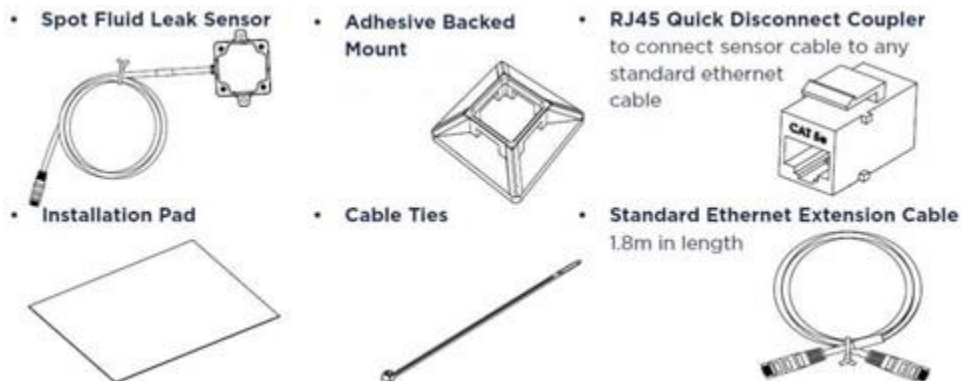
Note: The Spot Fluid Leak Sensor is only designed to connect to an iPDU. Connecting it to another device may result in damage.



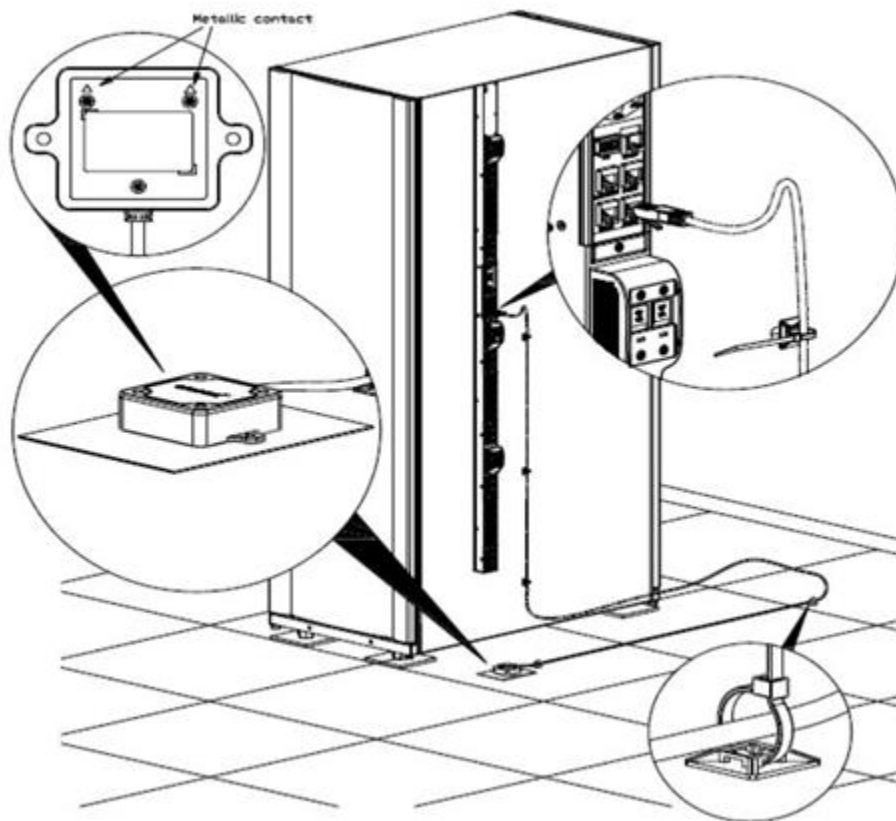
SPECIFICATION

Electrical	Requirement
Operational voltage	5V DC
Range	0 to 4m/s
Accuracy	±5% FS (25 ° C characteristic)
Physical	
Wire Length	3 m
Wire Type	CAT.5E Patch Cable, UTP
Environmental	
Temperature (Operating/Storage)	0°C~+60°C (32 ~ 140°F)/-20~ + 70°C (-4 ~ 158°F)
Humidity (Operating/Storage)	35% to 85% RH, non-condensing
Compliance	
Environmental Verification	ROHS, WEEE

INVENTORY



INSTALLATION INSTRUCTIONS



1. Place the fluid sensor on the surface to be monitored. Secure the cable using cable ties and/or adhesive mounts.

Note: The Spot Fluid Leak Sensor uses electronic circuits to detect the presence of liquid. Certain materials, such as metal surfaces or cement floor, may activate a false leak signal. To avoid this occurrence, place the sensor on the installation pad, (provided). The installation pad is best installed on a clean, dry surface.

2. Plug the RJ-45 cable into a sensor port on the iPDU or Sensor Hub.
3. Go to the Web UI to setup specific conditions to monitor and alarm for this sensor.
4. The Spot Fluid Leak Sensor is now installed and ready for use.