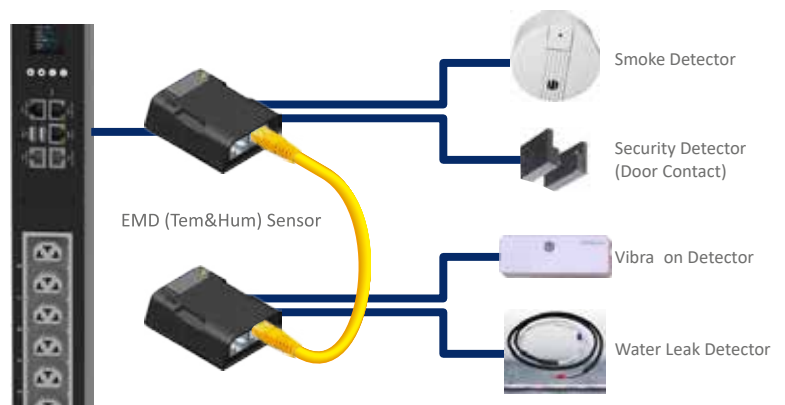**HCS Cabling Systems**
Connecting Networks™

Description

HCS EMD is a environmental monitoring device that allows you to monitor temperature and humidity and status for 2 digital input sensors such (water leak, door contact, motion, vibration, smoke and any other sensor with normally open or closed).

Features

➜ Real-time temperature/humidity and other environmental conditions monitoring

*Temperature Monitoring: Measures temperatures between 0ºC and 80ºC with an accuracy of +1ºC

*Humidity Monitoring: Measures relative humidity between 10% and 90% RH with an accuracy of +3%

➜ Monitors the status of two user-provide contact devices to protect your critical equipments

Two additional sensor devices can be connected to the HCS EMD and monitored via HCS rPDU.

* Addition sensor devices include:
- ☑ Secturity/Motion detector
- ☑ Smoke detector
- ☑ Vibration detector
- ☑ Water Leak detector
- ☑ Universal (any device with normally-open or closed)

➜ Can cascade up to 8 EMD

➜ User selectable alarm thresholds allow you define acceptable temperature or humidity limits

➜ Comprehensive environment conditions management and flexible configuration via Web Browser, NMS (Network Management System), SNMP or SSH

➜ Automatic events notification via E-mail and SNMP Trap

➜ Regularly records EMD parameters for statistical analysis and event diagnostics

EMD (Tem&Hum) Sensor

Smoke Detector

Security Detector (Door Contact)

Vibra on Detector

Water Leak Detector

ORDERING INFORMATION

HCS P/N	Description
HCS-EMD-MAIN	HCS EMD Enviromental Monitoring Device (Tem & Hum Detector)
HCS-EMD-VD	HCS EMD Vibration Detector
HCS-EMD-WDA	HCS EMD Water Leak Detector, 1m, Type A
HCS-EMD-WDB	HCS EMD Water Leak Detector, 4m, Type B
HCS-EMD-SD	HCS EMD Smoke Detector
HCS-EMD-DC	HCS EMD Security (Door Contact) Detector