

Description

The water leak Detector is a device which connects with HCS EMD. Through inSentry, user can monitor it if there is water leak. While water permeates into detective line, the conductivity enhances the intensity of electric current and the alarm will be triggered. There are two types of water leak sensors:

Type A: 1m water leak sensor connected to 1.2m electrical cable with a termination

Type B: 4m water leak sensor connected to 1.2m electrical cable with a termination



Recommended Location of Detectors

- Common usage are areas where mission-critical equipment is being maintained, including data rooms, data centers, clean rooms, utility corridors, laboratories, telecommunication facilities, storage areas, elevator shafts, drip pans under water-cooled equipment, and many more.
- The most common application for water leak detection is under raised floors. People now understand that water can come from a roof that leaks or even additional floors located above the critical equipment of concern. It is not unusual for water leak detection cable to be installed under the raised floor as well as in the ceiling above equipment.
- Facilities and equipment that use water-cooled technology have started to add water leak sensors to provide early warning of leaks that could potentially cause costly equipment damage and downtime.
- The cable is installed around the supply and return water lines to continuously monitor for leaks.

PROPERTIES

Conductor	TCU
Insulator	PVC weave
Color	White, White + Red
Wrap	Nylon weave
Power consumption	Under AC 6V, 1mA

ORDERING INFORMATION

HCS P/N	Description
HCS-EMD-WDA	HCS EMD Water Leak Detector, 1m, Type A
HCS-EMD-WDB	HCS EMD Water Leak Detector, 4m, Type B