

WDC 2 Core Pre-defined Length Pluggable Water Leak Cable for the S&S WDC.



Key Features:

- Identifies water presence along its entire length
- 2 core tape designed for water leak detection
- The WDC cable is compact yet robust, displaying high resistance to abrasion and corrosion
- Features a sleek design that facilitates quick drying
- Comes in pluggable lengths, available in various sizes
- Custom lengths available upon request
- Compatible with monitoring by the S&S WDC Module.
- Not recommended for metal pipes - refer to WLMFC(B) cable

Product Overview:

The WDC 2 core sensing cables are capable of detecting the presence of water at any point along their length. When coupled with a WDC system, the cable swiftly identifies water intrusion and activates an alarm.

Supplied with pre-installed plastic connectors that seamlessly plug together, the WDC sensing cable is well-suited for a diverse range of applications, including data center sub-floors, telecommunication rooms, HVAC equipment locations, electrical vaults, storage areas, tanks, and roofs. Its compact, lightweight, and flexible design ensures straightforward installation. Additionally, the smooth construction allows for a rapid drying process.

Sizes Available:

Part Number	Length (Meters)	Description
WDC-2M-2C	2	2 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-5M-2C	5	5 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-10M-2C	10	10 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-15M-2C	15	15 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-20M-2C	20	20 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-25M-2C	25	25 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-30M-2C	30	30 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-50M-2C	50	50 metre 2 Core Water Leak Cable (Including 2m Lead Wire)
WDC-**-2C	Custom length	Contact S&S for pricing

Technical Specifications

General

Cable Diameter	0.25in (nominal)
Sensing Cores	2 x 30AWG coated with conductive fluoropolymer
Cut Through Resistance:	20lb Per Linear Inch Maximum
Bend Radius:	2inch Maximum
Cable Weight:	0.11kg Per 300mm (nominal)

Operating Environment:

Temperature:	32° to 167°F
Humidity:	5% to 95% to RH, non-condensing
Altitude:	4,500m Maximum