

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 |