

CGSRP

2 Core Pre-defined Length Water Leak Cable



Key Features

- Identifies water presence along its entire length
- 2 core tape designed for water leak detection
- The CGSRP cable is compact yet robust, displaying high resistance to abrasion and corrosion
- Features a sleek design that facilitates quick drying
- Comes in factory-terminated lengths, available in 6, 12, 24, 48, 100 foot
- Custom pre-defined lengths available upon request
- Compatible with monitoring by the CGSWLM

Product Overview

The CGSRP 2 core sensing cables are capable of detecting the presence of water at any point along their length. When coupled with an CGSWLM system, the cable swiftly identifies water intrusion and activates an alarm. The CGSRP is offered in various lengths to cater to specific coverage requirements, including custom pre-defined upon request.

The CGSRP sensing cable is well-suited for a diverse range of applications, including data center sub-floors, telecommunication rooms, HVAC equipment locations, pipes, 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 (FT) | Description |
|-------------|-------------|---------------------------------------|
| CGSRP6 | 6 | 6FT Sensing Cable w/ 5ft Lead Cable |
| CGSRP12 | 12 | 12FT Sensing Cable w/ 5ft Lead Cable |
| CGSRP24 | 24 | 24FT Sensing Cable w/ 5ft Lead Cable |
| CGSRP48 | 48 | 48FT Sensing Cable w/ 5ft Lead Cable |
| CGSRP100 | 100 | 100FT Sensing Cable w/ 5ft Lead Cable |
| CGSRPxx | xx | Custom Pre-Defined Length |

Technical Specifications

| | |
|-------------------------|--|
| 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 minimum |
| Cable weight: | 0.25lb per 1ft (nominal) |
| Operating environment | |
| Temperature: | 32° to 167°F |
| Humidity: | 5% to 95% RH, non-condensing |
| Altitude: | 15,000ft maximum |

Find out more
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