

CGSPLRP 4 Core Pluggable Water Leak Cable With Fault Detection



Key Features:

- Identifies water presence along its entire length
- 4 core tape designed for water leak detection
- Includes fault detection, indicating incorrect wiring or faulty cable
- The CGSPLRP 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 with pre-installed connectors, available in 16, 32 or 65 foot.
- Compatible with monitoring by the CGSWLM

Product Overview:

The CGSPLRP 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 4 core cable includes fault detection, indicating incorrect wiring or a faulty cable, offered in various lengths to cater to specific coverage requirements.

Supplied with pre-installed plastic connectors that seamlessly plug together, the CGSPLRP 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
CGSPLRP-16	16	16FT Sensing Cable w/ 5ft Lead Cable
CGSPLRP-32	32	32FT Sensing Cable w/ 5ft Lead Cable
CGSPLRP-65	65	65FT Sensing Cable w/ 5ft Lead Cable

Technical Specifications

General	
Cable Diameter	0.25in (nominal)
Sensing Cores	4 x 30AWG coated with conductive fluoropolymer
Cut Through Resistance:	20lb Per Linear Inch Maximum
Bend Radius:	2inch Maximum
Cable Weight:	0.25lb Per 1ft (nominal)
Operating Environment:	
Temperature:	32° to 167°F
Humidity:	5% to 95% to RH, non-condensing
Altitude:	15,000ft Maximum