

AGSPLRP

4 Core Pluggable Cable w/ 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 AGS PLRP 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 AGSWLM

Product Overview

The AGSPLRP 4 core sensing cables are capable of detecting the presence of water at any point along their length. When coupled with an AGSWLM 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 AGSPLRP 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 |
|-------------|-------------|--------------------------------------|
| AGSPLRP16 | 16 | 16FT Sensing Cable w/ 5ft Lead Cable |
| AGSPLRP32 | 32 | 32FT Sensing Cable w/ 5ft Lead Cable |
| AGSPLRP65 | 65 | 65FT Sensing Cable w/ 5ft Lead Cable |

Technical Specifications

| | |
|-------------------------|--|
| 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 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
American Gas Safety LLC
www.americangassafety.com
Head office:
 6304 Benjamin Road, Suite 502,
 Tampa, FL 33634
Tel: (727)-608-4375
Email: info@americangassafety.com

