

FHP215CR1C1

FHP215CR1C1 - Speaker Cable - 2 x 1.50 mm² - Orange Elastomer



DESCRIPTION

Flexible 2-conductor 1.50 mm² speaker cable designed for Public Address (PA) and security sound systems. Its orange silicone elastomer sheath offers high resistance to heat, aging, and mechanical stress. The FHP215CR1C1 cable is ideal for applications requiring service continuity during fire situations.



ADVANTAGES

- Complies with fire safety standards in public buildings - ERP.
- High resistance to extreme temperatures
Temperature range = -60°C / +200°C
- Excellent flexibility



CONSTRUCTION & TECHNICAL PERFORMANCE

Product Type	FHPxyyyyCR1C1
Construction (mm ²)	2 x 1,5 mm ²
Conductor material	Bare copper
Conductor cross-section	1,50 mm ²
Core composition	Multi-strand - Class 5
Insulation Material	Silicon Elastomer
Assembly type	Multi conductors
Outer Sheath Material	Silicon Elastomer
Color	Orange
Weight (Kg/Km)	60

ELECTRICAL CHARACTERISTICS

Service Voltage (V)	300 V
Test voltage (V)	1.2 kV
Linear electrical resistance (Ω/Km)	Compliant with IEC 60228 class 5 standard

MECHANICAL CHARACTERISTICS

Bending Radius in Fixed Installation	4 x Ø ext
Bending Radius in Mobile Installation	8 x Ø ext

ENVIRONMENTAL CHARACTERISTIC

Fire behaviour	NF C32-070 Cat. C1, IEC 60332-1, NF C32-070, Cat C2, NF C32-070, Cat CR1/C1
UV Resistance	No
Mobile Use Temperature	- 60°C / + 200°C

ADDITIONAL INFORMATION

Product Packaging	Drum
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