

TITLE:

FR120 Fire Enhanced

CODE:

FC-2C-1.5-FR120-ENH-RED-100

DESCRIPTION:

100m FR120 2 Core 1.5mm 300/500V
Red Enhanced 120

SUPPLIED AS:

Reel of 100m

- Can be used both internally and externally in environments where suitable protection is present
- Polymer tape comes away from the sheath when stripping cable
- Low smoke zero halogen plastic is good for use inside public buildings and spaces as will not emit toxic gases if the cable catches fire
- High resistance to kinks to protect cables performance
- Suitable for installations where a circuit must be maintained for up to 120 minutes in the event of a fire



Product Specification

Cable Construction

Cable Construction	2 Cores
CPR	LPCB
Conductor	Solid Bare Copper
Overall Diameter (mm)	8.80 ±0.01

Insulation

Insulation	Mica tape covered by extruded LSZH
Insulation Colour	Blue,Brown
Insulation Thickness (mm)	0.70 ±0.02

Outer/Jacket Specification

Jacket	UV LSZH
Overall Colour	Red
Overall Diameter (mm)	8.80 ±0.01
Jacket Colour	Red RAL 3000
Jacket Thickness (mm)	0.70 ±0.01

Electrical Characteristics

Rated Temperature (°C)	-30° to +70°
Rated Voltage (V)	300/500V