



Industrial / Power / Data / Security / Fibre

Garland's Pro Series range is the experts' choice for high quality cables.

Part No: MCP7032FRHFRD

2 cores x 0.75mm² stranded PACW (7/0.37mm), LSZH (X-HF-110) insulated, cabled, overall LSZH (X-HFS-110-TP) sheathed, WS51-W Description

rated 2 hour fire resistant cable to AS 3013.

Applicable Standards AS 1670, AS/NZS 3013, AS/NZS 3808, AS/CA S-008, AS 1049

Used for fire alarm systems where prolonged exposure to fire and Suitable Applications

sprinklers is required.

Cable Construction Drawing







Cable Description					
Conductor	Conductor Area (mm²)	# of Strands	Material	Conductor Class	
	0.75	7	PACW	2	
Insulation	# of Pairs : Material : Colour : Nominal OD (mm) :	1 LSZH X-HF-110 with flame barrier Wire 1: Red Wire 2: White 3.6			
Sheath	Material : Colour : Nominal OD (mm) :	UV stabilized LSZH HFS-110-TP Red 9.8			

With Garland, you are always well connected.







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Electrical Properties					
Max. Conductor DC Resistance @ 20°C		24.5 Ω/km			
Voltage Rating		450/750V			
Mechanical Prope	rties				
Operating Temperature Range		-15 to 110℃			
AS 3013 rating		WS51-W			
Max. Recommended Pulling Tension		190 N			
Min. Bend Radius (install)		130 mm			
Approximate Mass		12.5 kg/100m			
Supply Information	n				
Pack Size	Pack Type	Dimensions	Packs Per Pallet		
100m	Wooden Spool	F36 x H18 cm	45		
200m	Wooden Spool	F37 x 31 cm	18 or 27		
500m	Wooden Drum	F55 x 31 cm	8 or 12		

- Madison reserves the right to make changes to the products described in this specification without prior notice
- All values subject to factory tolerances

