



garland
cables

pro series

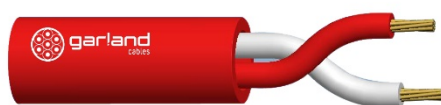
Industrial / Power / Data / Security / Fibre

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

Part No: MC7042FRHFRD

Description	2 cores x 1.0mm ² stranded PACW (7/0.42mm), LSZH (X-HF-110) insulated, cabled, overall LSZH (X-HFS-110-TP) sheathed WS51-W 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
Suitable Applications	Used for fire alarm systems where prolonged exposure to fire and sprinklers is required.

Cable Construction Drawing



Cable Description

Conductor	Nominal Conductor Area (mm ²)	# of Strands	Material	Conductor Class
	1	7	PACW	2
Insulation	# of Cores : 2 Material : LSZH X-HF-110 with flame barrier Colour : Wire 1: Red Wire 2: White Nominal OD (mm) : 3.7			

With Garland, you are always well connected.

Sales Enquiries 1800 66 99 99
www.madisontech.com.au/garland

MC7042FRHFRD180215

made by





Industrial / Power / Data / Security / Fibre

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

Sheath	Material : Colour : Nominal OD (mm) :	UV stabilized LSZH HFS-110-TP Red 10.0
--------	---	--

Electrical Properties

Max. Conductor DC Resistance @ 20°C	18.1 Ω /km
Voltage Rating	450/750V

Mechanical Properties

Operating Temperature Range	-15 to 110°C
AS 3013 Rating	WS51-W
Max. Recommended Pulling Tension	240 N
Min. Bend Radius (install)	140 mm
Approximate Mass	13.9 kg/100m

Supply Information

Pack Size	Pack Type	Dimensions	Packs Per Pallet
100m	Wooden Spool	F36 x H18 cm	45
200m	Wooden Spool	F37 x 32 cm	18 or 27
500m	Wooden Drum	F55 x 32 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

With Garland, you are always well connected.

Sales Enquiries **1800 66 99 99**
www.madisontech.com.au/garland

MC7042FRHFRD180215

