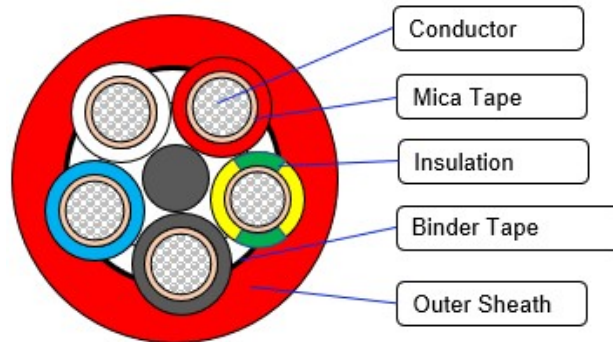




MASER 2 HOUR FIRE RATED CABLE

4 Core + Earth, 16.0mm², TCW, LSZH

0.6/1KV , AS/NZS3013 (WS52W)



Part Number	BFR5G16.0F
Conductor	Class 5 Stranded Tinned Copper. 4x16.0mm ² +E6.0mm ²
Flame Barrier	2 x Layers of Fire Resistant Mica Tape with 40% overlap
Insulation	Flame Retardant, LSZH, (X-HF-110)
Insulation Colour	Red, White, Blue, Black, Green/Yellow
Sheath	Flame Retardant, LSZH, (HFS-110-TP)
Sheath Colour	Red (Unless otherwise specified)
Insulation Thickness	0.7mm
Outer Sheath Thickness	1.8mm
Cable O.D. (nominal)	25.0mm
Approx. Weight of Cable	1.134 kg/m
Minimum Bending Radius	12xCable O.D. Installed. 18xCable O.D during Installation.
Voltage Rating	0.6/1kV to AS/NZS5000.1
Operating Temperature	-25°C to +110°C
Max. Cond. DC Resistance @20° (Ω/km)	1.24
3 Phase Current (A) Unenclosed @ 30°C Fixed Touching	106 Amps
3 Phase Volt Drop (@ 50Hz & 110°C) mV/A.m	2.70
Standards	AS/NZS3013 (WS52W), AS/NZS5000.1, AS/NZS1125 , AS/NZS3808 , IEC60332-1
Jacket Print	MASER 2HR FIRE RATED CABLE > BFR5G16.0F (FRM4CE16.0T) 4C+E 16.0MM > TCW/MC/X-HF-110/HFS-110-TP > 110°C > 0.6/1kV AS/NZS5000.1 > AS/NZS3013 WS52W > ELECTRICAL CABLE (FOR FIXED APPLICATIONS) > (DATE) > METRE MARK

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