TECHNICAL DATA SHEET

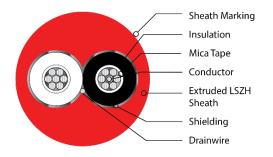




MASER 2 HOUR FIRE RATED CABLE

1 Pair, 1.5mm², TCW, Overall Screen, LSZH 450/750v, AS/NZS3013





Part Number	BFR1P1.5CS
Conductor	1.5mm² (7/0.52) Class 2 Stranded Tinned Copper
Flame Barrier	Fire Resistant Mica Tape
Insulation	Flame Retardant, LSZH, (X-HF-110)
Insulation Colour	Black / White
Screen	Aluminium/Polyester Foil c/w Tinned Copper Drain Wire (7/0.20mm)
Sheath	Flame Retardant, LSZH, (HFS-110-TP)
Sheath Colour	Red (Unless otherwise specified)
Insulation Thickness	0.6mm
Outer Sheath Thickness	1.2mm
Cable O.D. (nominal)	10.0mm
Cable O.D (maximum)	10.4mm
Approx. Weight of Cable	0.106 kg/m
Minimum Bending Radius	10xCable O.D.
Voltage Rating	450/750V
Operating Temperature	-25°C to +110°C
Max. Cond. DC Resistance @20° (Ω/km)	13.6
Standards	AS/NZS3013, WS52W, AS/NZS5000.2, AS/NZS1125
Jacket Print	MASER 2HR FIRE RATED CABLE > BFR1P1.5CS 1P1.5MM > TCW > AS/NZS5000.2 ELECTRICAL CABLE > 450/750v > LSZH > 110C > AS/NZS3013 > WS52W > (DATE) > METRE MARK

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