

TECHNICAL DATA SHEET



MASER 2 HOUR FIRE RATED CABLE

VSD Cable – BFRVSD*G SERIES

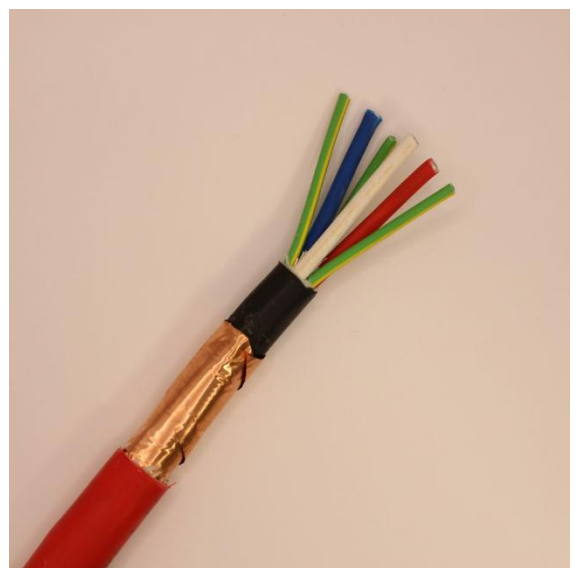
BFRVSD4G4.0 - 3 Core 4.0mm² + E4.0mm²

TCW/MGT/LSZH/LSZH/CTS/LSZH X-HF-110



APPLICATION: Suitable for use in critical areas where RFI and EMC protection is required. Fixed Installations.

Standards	AS/NZS1125 , AS/NZS3013 , WS52W AS/NZS5000.1 , RoHS Compliant
Rated Voltage	0.6/1kV
Conductor	Stranded Tinned Copper Class 5
Stranding	3x4.0+E4.0 (56/0.30+56/0.30)
Flame Barrier	0.14mm Fire Resistant Mica Tape
Insulation	0.7mm Flame Retardant LSZH X-HF-110
Core Colours	Red/White/Blue/Green-Yellow
Bedding	Flame Retardant LSZH X-HF-110
Screen	100% Copper Tape
Outer Sheath	Flame Retardant LSZH HFS-110-TP
Operating Temp.	-25°C to +110°C
Max. DC Resistance @ 20°C (Ω/KM)	5.09
3 Phase Current (A) Unenclosed @ 30°C Fixed Touching	45 Amps
3 Phase Voltage Drop (@ 50Hz & 110°C) mV/A.m	10.8



Product	Cores	Conductor	Approx. O.D over CTS	Outer Sheath Thickness	Approx Cable O.D	Approx. Cable Weight
Maser Product Code	Number of Cores	mm²	mm	mm	mm	Kg/km
BFRVSD4G4.0	3C+E	3x4.0+E4.0	15.8	1.8	19.4	618

Jacket Marking

MASER BFRVSD4G4.0 3C+E 4.0MM TCW/MGT/LSZH/LSZH/CTS/LSZH X-HF-110 AS/NZS5000.1 ELECTRIC CBLE 0.6/1kV LSZH 110C AS/NZS3013 WS52W

Recommended Gland = Please contact Maser

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