TECHNICAL DATA SHEET





2 Core, Tinned Copper, Fire Alarm Cable Low Smoke Zero Halogen (LSZH)

AS/NZS 5000.2:2006 450/750V V90

PRODUCT CODE	DESCRIPTION	PACKAGING
B2C0.75FACTCWGY200LS	2C 0.75mm LSZH TCW FIRE ALARM CABLE - GREY	200m Reel
B2C0.75FACTCWRD200LS	2C 0.75mm LSZH TCW FIRE ALARM CABLE - RED	200m Reel
B2C1.25FACTCWGY200LS	2C 1.25mm LSZH TCW FIRE ALARM CABLE - GREY	200m Reel
B2C1.25FACTCWRD200LS	2C 1.25mm LSZH TCW FIRE ALARM CABLE - RED	200m Reel

	0.75mm²	1.25mm²
Conductor	Tinned Oxygen Free Copper wire to AS1125 0.75mm² (24/0.20)	Tinned Oxygen Free Copper wire to AS1125 1.25mm ² (16/0.32)
Insulation	Low Smoke Zero Halogen - LSZH (AS/NZS 3808&RoHS) Colour: Red, Black Ø = 2.45+0.05 mm*2	Low Smoke Zero Halogen - LSZH (AS/NZS 3808 & RoHS) Colour : Red, Black Ø = 2.70+0.05 mm*2
Outer Jacket:	Low Smoke Zero Halogen - LSZH (AS/NZS 3808 & RoHS) Colour: Grey or Red Jacket thickness: 1.20+0.05mm Ø = 7.3+0.20mm	Low Smoke Zero Halogen - LSZH (AS/NZS 3808 & RoHS) Colour: Grey or Red Jacket thickness: 1.20+0.05mm Ø = 7.9+0.20mm
Capacitance Cond. To Cond.	75 pF/M	80 pF/M
Max. DC Resistance @ 20°C	24.5 Ω/ΚΜ	14.5 Ω/ΚΜ
Temp. Rating	-20° to +90°C	-20° to +90°C
Jacket Marking	MASER FIRE SOLUTIONS 2C 0.75mm ² TCW LSZH FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M	MASER FIRE SOLUTIONS 2C 1.25mm ² TCW LSZH FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M

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