TECHNICAL DATA SHEET



2 Core, Tinned Copper, Fire Alarm Cable

AS/NZS 5000.2:2006 450/750V V90



PRODUCT CODE	DESCRIPTION	PACKAGING
B2C0.75FACTCWGY200BX	2C 0.75mm TCW FIRE ALARM CABLE - GREY	200m Reel in a box
B2C0.75FACTCWRD200BX	2C 0.75mm TCW FIRE ALARM CABLE - RED	200m Reel in a box
B2C1.25FACTCWGY200BX	2C 1.25mm TCW FIRE ALARM CABLE - GREY	200m Reel in a box
B2C1.25FACTCWRD200BX	2C 1.25mm TCW FIRE ALARM CABLE - RED	200m Reel in a box
B2C2.0FACTCWGY200	2C 2.0mm TCW FIRE ALARM CABLE - GREY	200m Reel
B2C2.0FACTCWRD200	2C 2.0mm TCW FIRE ALARM CABLE - RED	200m Reel

	0.75mm²	1.25mm²	2.0mm²
Conductor	Tinned Oxygen Free Copper wire to AS1125 0.75mm² (24/0.20)	Tinned Oxygen Free Copper wire to AS1125 1.25mm² (16/0.32)	Tinned Oxygen Free Copper wire to AS1125 2.0mm² (26/0.32)
Insulation	V-90 PVC (AS/NZS 3808&RoHS) PVC Colour: Red, Black Insulation thickness: 0.6mm	V-90 PVC (AS/NZS 3808 & RoHS) PVC Colour: Red, Black Insulation thickness: 0.6mm	V-90 PVC (AS/NZS 3808 & RoHS) PVC Colour: Red, Black Insulation thickness: 0.6mm
Outer Jacket:	5V-90 PVC (AS/NZS 3808 & RoHS) PVC Colour: Grey or Red UV Stabilised Jacket thickness: 1.20+0.05mm Cable O.D = 7.3+0.20mm	5V-90 PVC (AS/NZS 3808 & RoHS) PVC Colour: Grey or Red UV Stabilised Jacket thickness: 1.20+0.05mm Cable O.D = 7.9+0.20mm	5V-90 PVC (AS/NZS 3808 & RoHS) PVC Colour: Grey or Red UV Stabilised Jacket thickness: 1.20+0.05mm Cable O.D = 8.6+0.20mm
Capacitance Cond. To Cond.	75 pF/M	80 pF/M	82 pF/M
Max. DC Resistance @ 20°C	24.5 Ω/ΚΜ	14.5 Ω/ΚΜ	8.8 Ω/KM
Temp. Rating	-20° to +90°C	-20° to +90°C	-20° to +90°C
Jacket Marking	MASER FIRE SOLUTIONS 2C 0.75mm² TCW FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M	MASER FIRE SOLUTIONS 2C 1.25mm² TCW FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M	MASER FIRE SOLUTIONS 2C 2.0mm² TCW FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M



Maser Communications products are approved and meet the Green Star "Best Practice PVC" criteria as set out by the Green Building Council of Australia. BUREAU VERATIS CoC No:2821 7/8/2019. As part of this commitment to reduce the environmental impact of PVC material, Maser Communications will aid in the process of recycling any of their product which has reached end of life. For further information on this process please contact us.

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