



## 2 Core, Tinned Copper, Fire Alarm Cable HFS90 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
B2C0.75FACTCW RD200LS	2C 0.75mm LSZH TCW FIRE ALARM CABLE - RED	200m Reel
B2C1.25FACTCWGY200LS	2C 1.25mm LSZH TCW FIRE ALARM CABLE - GREY	200m Reel
B2C1.25FACTCW RD200LS	2C 1.25mm LSZH TCW FIRE ALARM CABLE - RED	200m Reel

	0.75mm <sup>2</sup>	1.25mm <sup>2</sup>
<b>Conductor</b>	Tinned Oxygen Free Copper wire to AS1125 <b>0.75mm<sup>2</sup></b> (24/0.20)	Tinned Oxygen Free Copper wire to AS1125 <b>1.25mm<sup>2</sup></b> (16/0.32)
<b>Insulation</b>	HFI-90-TP Low Smoke Zero Halogen (AS/NZS 3808&RoHS) <b>Colour:</b> Red, Black <b>Ø</b> = 2.45+0.05 mm*2	HFI-90-TP Low Smoke Zero Halogen (AS/NZS 3808 & RoHS) <b>Colour:</b> Red, Black <b>Ø</b> = 2.70+0.05 mm*2
<b>Outer Jacket:</b>	HFS-90-TP Low Smoke Zero Halogen (AS/NZS 3808 & RoHS) <b>Colour:</b> Grey or Red <b>Jacket thickness:</b> 1.20+0.05mm <b>Ø</b> = 7.3+0.20mm	HFS-90-TP Low Smoke Zero Halogen (AS/NZS 3808 & RoHS) <b>Colour:</b> Grey or Red <b>Jacket thickness:</b> 1.20+0.05mm <b>Ø</b> = 7.9+0.20mm
<b>Capacitance Cond. To Cond.</b>	75 pF/M	80 pF/M
<b>Max. DC Resistance @ 20°C</b>	24.5 Ω/KM	14.5 Ω/KM
<b>Temp. Rating</b>	-25° to +90°C	-25° to +90°C
<b>Jacket Marking</b>	MASER FIRE SOLUTIONS 2C 0.75mm <sup>2</sup> TCW HFS90 LSZH FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M	MASER FIRE SOLUTIONS 2C 1.25mm <sup>2</sup> TCW HFS90 LSZH FIRE ALARM CABLE AS/NZS 5000.2:2006 450/750V V90 DD/MM/YYYY 001M-200M

**Disclaimer:** Although Maser Communications NZ Limited makes every reasonable effort to ensure their accuracy at the time of this publication, information and specifications described herein are subject to error or omission and to change without notice. Maser provides the information and specifications herein on an "AS IS" basis, with no representations or warranties, whether express, statutory or implied. In no event will Maser be liable for any damages (including consequential, indirect, incidental, special, punitive, or exemplary damages) whatsoever, even if Maser has been advised of the possibility of such damages, whether in an action under contract, negligence or any other theory, arising out of or in connection with the use, or inability to use, the information or specifications described herein.