## **TECHNICAL DATA SHEET**



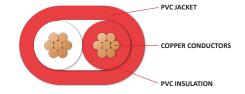
# FIRE ALARM CABLE - LIGHT DUTY 2 CORE TWISTED RED 'EASY STRIP'



#### NOT FOR MAINS CONNECTION

**APPLICATION:** Used for fire alarm, smoke detector and field module etc. in addressable detection and evacuation system applications.





#### **TECHNICAL DATA**

Conductor	Stranded Plain Annealed Copper Conductor				
Insulation	V-90HT PVC - Red, White Twisted				
Sheath	3V-90 PVC - Red (Easy Strip)				
Operating Voltage	250/250v				
Max. DC Resistance @ 20°C (Ω/km) • 1.5mm²	13.5				
Nominal Capacitance Conductor to Conductor (pF/m)  1.5mm <sup>2</sup>	88				
Inductance (μH/m) • 1.5mm <sup>2</sup>	0.65				
Operating Temperature	-20°C to +90°C				
Standards	AS/NZS 1125, AS/NZS 3808, AS/NZS 1660, AS/CA S008 AS/NZS 3013 WSX1 (Mechanical Protection) AS1670 ('ELV' Cable Marking) Compliant to BEP PVC Best Practice (GreenStar)				

### PHYSICAL CHARACTERISTICS

Product Code	No. Cores	Conductor Area (mm²)	Insulation Thickness (mm)	Sheath Thickness (mm)	Nominal O.D. (mm)	Package Dimensions (LxWxH)	Package Weight (kg)
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MAUAES2CT1.5RD/200m	2	1.50	0.6	0.8	7.3 x 4.5	35 x 35 x 33cm	14.0

200m put ups - Reel-in-a-Box 500m put ups - Wooden Reel

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