TECHNICAL DATA SHEET



FIRE ALARM CABLE 2 CORE 1.5mm² FLAT - LIGHT DUTY



TECHNICAL DATA

Conductor	Stranded Plain Annealed Copper Conductor 1.5mm ² (7/0.50)				
Conductor	Statided Flam Almeated Copper Conductor 1.5mm (770.50)				
Insulation	PVC V-90				
Insulation Colours	Red, White				
Lay Up	2 Cores				
Sheath	Red PVC V-90				
Voltage Rating	250/250v				
DC Resistance @ 20°C (Ω/km)	≤12.5				
Capacitance (pF/m)	88				
Inductance (μH/m)	0.65				
Operating Temperature	+90°C				
Sheath Marking	ELV FIRE				
Mechanical Protection	AS/NZS 3013 WSX1				
Standards	AS/NZS 1125, AS/NZS 3808, AS/NZS 1660, AS/NZS 1670.2018, AS/CA S008, AS/NZS 3013 WSX1 RoHS Compliant, PVC Best Practice				

PHYSICAL CHARACTERISTICS

Product Code	No. Cores	Conductor Area	Insulation Thickness	Sheath Thickness	Nominal O.D.	Package Dimensions	Package Weight
		(mm²)	(mm)	(mm)	(mm)	(LxWxH)	(kg)
MAUALD2C1.5RD/200m- Reel in a box	2	1.50	0.6	0.8	7.0 x 4.4	35 x 35 x 32cm	12.5
MAUALD2C1.5RD/500m- Wooden Reel	2	1.50	0.6	0.8	7.0 x 4.4	38 x 38 x 30cm	30.0

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