TECHNICAL DATA SHEET



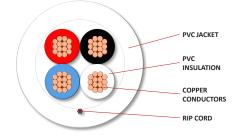
SECURITY CABLE 14/0.20 (0.44mm²) UNSHIELDED



NOT FOR MAINS CONNECTION

APPLICATION: For connection of control, detection and monitoring equipment in residential and commercial security applications





TECHNICAL DATA

Conductor	0.44mm² (14/0.20) Stranded Plain Annealed Copper				
Insulation	V-75 PVC 4 Core - White, Blue, Red, Black 6 Core - White, Blue, Red, Black, Yellow, Green 8 Core - White, Blue, Red, Black, Yellow, Green, Brown, Violet				
Sheath	4V-75 PVC - White				
Operating Voltage	ELV				
Max. DC Conductor Resistance @ 20° C (Ω/km)	41.5				
Min. Insulation Resistance (MΩ/km)	40				
Nominal Capacitance @ 1kHz Conductor to Conductor (pF/m)	65				
Operating Temperature	-20°C to +75°C				
Standards	AS/NZS 1125, AS/NZS 3808, AS/NZS 1049, AS/CA S008 Compliant to BEP PVC Best Practice (GreenStar)				

PHYSICAL CHARACTERISTICS

Product Code	No. of Cores	Conductor Area	Insulation Thickness	Nominal O.D.	Pack Quantity	Package Dimensions	Package Weight
		(mm²)	(mm)	(mm)	(m)	(LxWxH)	(kg)
MSEC 4142/100BCW	4	0.44	0.3	4.8	100	27 x 27 x 9cm	4.0
MSEC 4142/300BCW	4	0.44	0.3	4.8	300	32 x 32 x 19cm	12.0
MSEC 4142/500BCW	4	0.44	0.3	4.8	500	30 x 30 x 25cm	19.0
MSEC 6142/100BCW	6	0.44	0.3	5.8	100	27 x 27 x 10cm	6.0
MSEC 6142/300BCW	6	0.44	0.3	5.8	300	32 x 32 x 32cm	16.0
MSEC 6142/500BCW	6	0.44	0.3	5.8	500	33 x 33 x 29cm	27.0
MSEC 8142/100BCW	8	0.44	0.3	6.5	100	27 x 27 x 15cm	7.0
MSEC 8142/250BCW	8	0.44	0.3	6.5	250	35 x 35 x 30cm	18.0
MSEC 8142/500BCW	8	0.44	0.3	6.5	500	38 x 38 x 27cm	35.0

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