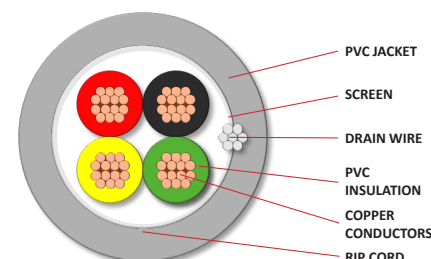


SECURITY CABLE 14/0.20 (0.44mm²) SHIELDED

NOT FOR MAINS CONNECTION

APPLICATION: For connection of control, detection and monitoring equipment in residential and commercial security applications where electromagnetic interference is present



TECHNICAL DATA

Conductor	0.44mm ² (14/0.20) Stranded Plain Annealed Copper
Insulation	V-75 PVC 4 Core - Red, Yellow, Green, Black 6 Core - Red, Yellow, Green, Black, White, Blue 8 Core - Red, Yellow, Green, Black, White, Blue, Brown, Violet
Screen	Overall Aluminium/Polyester Foil Shield with 7/0.20mm Tinned Copper Drain Wire
Sheath	4V-75 PVC - Grey
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)	70
• Conductor to Screen (pF/m)	135
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 (mm ²)	Insulation Thickness (mm)	Nominal O.D. (mm)	Pack Quantity (m)	Package Dimensions (LxWxH)	Package Weight (kg)
MSEC 4142SCR/100BCW	4	0.44	0.3	5.3	100	27 x 27 x 10cm	5.0
MSEC 4142SCR/300BCW	4	0.44	0.3	5.3	300	35 x 35 x 30cm	16.0
MSEC 4142SCR/500BCW	4	0.44	0.3	5.3	500	38 x 38 x 27cm	31.0
MSEC 6142SCR/100BCW	6	0.44	0.3	6.2	100	27 x 27 x 15cm	7.0
MSEC 6142SCR/250BCW	6	0.44	0.3	6.2	250	35 x 35 x 30cm	17.0
MSEC 6142SCR/500BCW	6	0.44	0.3	6.2	500	38 x 38 x 27cm	34.0
MSEC 7142SCR/250BCW	7	0.44	0.3	6.2	250	35 x 35 x 30cm	16.0
MSEC 8142SCR/200BCW	8	0.44	0.3	6.6	200	35 x 35 x 30cm	16.0

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