## **TECHNICAL DATA SHEET**



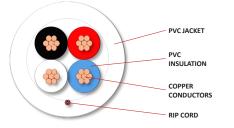
# SECURITY CABLE 7/0.20 (0.22mm<sup>2</sup>) UNSHIELDED



#### **NOT FOR MAINS CONNECTION**

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





#### **TECHNICAL DATA**

Conductor	0.22mm² (7/0.20) 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)	87.6
Min. Insulation Resistance (MΩ/km)	40
Nominal Capacitance @ 1kHz  Conductor to Conductor (pF/m)	50
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 4072/100BCW	4	0.22	0.3	4.2	100	27 x 27 x 9cm	3.0
MSEC 4072/300BCW	4	0.22	0.3	4.2	300	32 x 32 x 19cm	8.0
MSEC 4072/500BCW	4	0.22	0.3	4.2	500	28 x 28 x 22cm	13.0
MSEC 6072/100BCW	6	0.22	0.3	5.0	100	27 x 27 x 9cm	4.0
MSEC 6072/300BCW	6	0.22	0.3	5.0	300	32 x 32 x 32cm	11.0
MSEC 6072/500BCW	6	0.22	0.3	5.0	500	30 x 30 x 26cm	17.0
MSEC 8072/100BCW	8	0.22	0.3	5.7	100	27 x 27 x 10cm	6.0
MSEC 8072/300BCW	8	0.22	0.3	5.7	300	35 x 35 x 30cm	17.0
MSEC 8072/500BCW	8	0.22	0.3	5.7	500	33 x 33 x 29cm	27.0

Disclaimer: Although Maser Australia 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