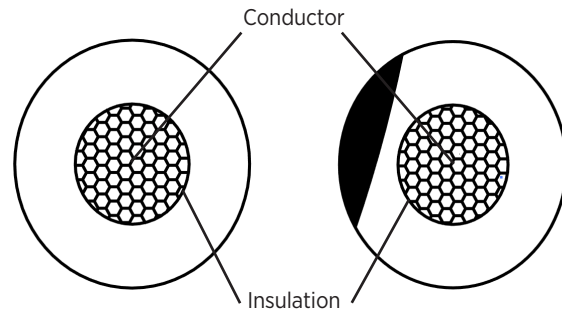


# 1x6mm<sup>2</sup> Earthing Cable Yellow/Green (100m rolls) SE023A

## DATA SHEET

<b>Standard</b>
RoHS EU Directive 2011/65/EU
<b>Style</b>
02(RV)
<b>Rating</b>
70°C 450/750V



Cable Construction		
<b>Conductor</b>	Size (mm <sup>2</sup> )	6.0mm <sup>2</sup>
	Cond. Size (mm)	78/0.30±0.008
	Material	Tinned Copper
	Stranded O.D (mm)	3.06
<b>Insulation</b>	Material	PVC
	Nominal O.D. (mm)	4.80±0.20
	Minimum Thickness (mm)	0.62
	Nominal Thickness (mm)	0.80

Electrical Properties	
Spark Test	6000V
Dielectric-withstand test	2500VAC/5min
Conductor resistance Max at 20°C	≤3.39Ω/km

Physical Properties	
Elongation of unaged values	≥125%
Tensile strength of unaged values	≥12.5Mpa

Marking
PGK DISTRIBUTION V90 EARTH CABLE 6MM2 450V/750V AS/NZS5000.2 >1< PGK00XXX PGK DISTRIBUTION V90 EARTH CABLE 6MM2 450V/750V AS/NZS5000.2 >2<PGK00XXX ..... >100< PGK00XXX

### Please Note:

Please consult with your Electrician/Engineer to ensure suitability for the intended application and installation.

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