

**Electrical  
Products**

## Products

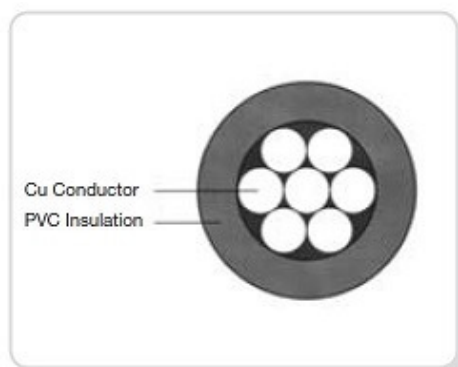
[XLPE \(/products/brand/xlpe\)](/products/brand/xlpe) > **POWER CABLES**[\(/products/category/power-cables\)](/products/category/power-cables) > **Single Core, 0.6/1kV PVC V-75**[\(/product/print-pdf?id=5128\)](/product/print-pdf?id=5128)**XLPE****Single Core, 0.6/1kV PVC V-75****POWER CABLES**

## PVC INSULATED CABLE TO AS/NZS 5000.1

### CABLE APPLICATION

#### Description

Separate earth conductors. For switchboard and control panel wiring. For fixed wiring within other enclosures or status where the cable is not accessible with the use of tools. Suitable for glanding.



### CABLE DESIGN

#### Conductor

Annealed Copper Conductor to AS 1125

#### Insulation

Colours: Red, Black, White, Blue, Green/Yellow

### CHARACTERISTICS

Part Number	Conductor			Cable			Approx. Max. Weight per 100m kg
	Nom. Area mm <sup>2</sup>	No. & Dia. of Wires No./mm	Nom. Dia. mm	Nom. Insulation Thickness mm	Min. Overall Dia. mm	Max. Overall Dia. mm	
V7050C	1.5	7/0.50	1.50	0.8	3.0	3.2	2.2
V7067C	2.5	7/0.67	2.01	0.8	3.5	3.7	3.0
V7085C	4	7/0.85	2.55	1.0	4.5	4.6	5.0
V7104C	6	7/1.04	3.12	1.0	5.1	5.2	7.0
V7135C	10	7/1.35	4.05	1.0	6.0	6.1	11.0
V7170C	16	7/1.70	5.10	1.0	7.1	7.2	17.0
V19135C	25	19/1.35	6.75	1.2	8.9	9.1	27.0
V19153C	35	19/1.53	7.65	1.2	10.0	10.1	36.0
V19178C	50	19/1.78	8.90	1.4	11.6	11.9	50.0
V19214C	70	19/2.14	10.70	1.4	13.4	13.5	69.0
V37178C	95	37/1.78	12.46	1.6	15.6	15.9	97.0
V37203C	120	37/2.03	14.21	1.6	17.4	17.7	119.0
V37225C	150	37/2.25	15.75	1.8	19.3	19.5	147.0

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0.6/1kV BUILDING WIRE

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