

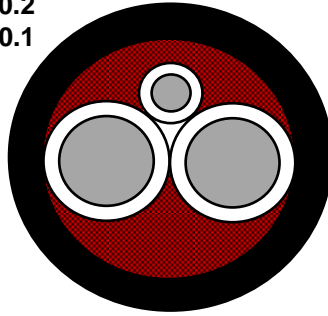
PVC POWER CABLES



AUSTRALIA PACIFIC ELECTRIC CABLES

PVC Insulated, PVC Sheathed,
Two core circular plus insulated earth,

1.5 to 6mm² 450/750V to AS/NZS 5000.2
10 to 95mm² 0.6/1kV to AS/NZS 5000.1



Conductor: annealed copper.

Insulation and sheath: PVC compounds for continuous conductor temperature of 90°C.

Standard Colours

Cores: Red, Black
Green/Yellow (Earth)
Sheath: Orange.

Power Cores		Earth Core		Approximate overall Diameter	Approx. mass	Product code
Nominal conductor area	Average insulation thickness	Nominal conductor area	Average insulation thickness			
mm ²	mm	mm ²	mm	mm	kg/100m	
1.5	0.6	1.5	0.6	8.5	11.6	MVM105E02
2.5	0.7	2.5	0.7	10.1	16.7	MVM205E02
4.0	0.8	2.5	0.7	11.3	23.1	MVM004E02
6.0	0.8	2.5	0.7	12.2	28.6	MVM006E02
10.0	1.0	4.0	1.0	16.1	44.7	MVM010E02
16.0	1.0	6.0	1.0	18.0	61.4	MVM016E02
25.0	1.2	6.0	1.0	20.7	86.0	MVM025E02
35.0	1.2	10.0	1.0	23.0	113.2	MVM035E02

Brisbane Office and Factory Sydney Distribution Centre

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Phone: (07) 3802 3688
Fax: (07) 3803 6868

Unit 2, 423-427 Victoria St,
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188 Holt Parade,
Thomastown, VIC 3074
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