

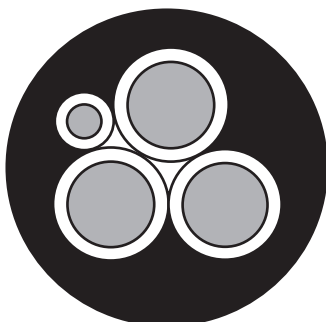
PVC POWER CABLES



AUSTRALIA PACIFIC ELECTRIC CABLES

PVC Insulated, PVC Sheathed,
Three 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, White, Blue,
Green/Yellow (Earth)

Sheath: Orange

Power Cores		Earth Core		Approx. overall diameter mm	Approx. mass kg/100m	Product Code
Nominal conductor area mm ²	Average insulation thickness mm	Nominal conductor area mm ²	Average insulation thickness mm			
1.5	0.6	1.5	0.6	9.3	14.3	MVM105E03
2.5	0.7	2.5	0.7	11.1	22.5	MVM205E03
4.0	0.8	2.5	0.7	12.6	30.1	MVM004E03
6.0	0.8	2.5	0.7	13.8	34.8	MVM006E03
10.0	1.0	4.0	1.0	17.9	58.5	MVM010E03
16.0	1.0	6.0	1.0	20.1	81.8	MVM016E03
25.0	1.2	6.0	1.0	23.4	117.0	MVM025E03
35.0	1.2	10.0	1.0	26.1	154.4	MVM035E03

Brisbane Office and Factory

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Crestmead, Qld 4132
Phone: (07) 3802 3688
Fax: (07) 3803 6868

Sydney Distribution Centre

Unit 2, 423-427 Victoria St,
Wetherill Park, NSW 2164
Phone: (02) 9609 1580
Fax: (02) 9609 1063

Melbourne Distribution Centre

188 Holt Parade,
Thomastown, VIC 3074
Phone: (03) 9465 1188
Fax: (03) 9465 9333

Perth Distribution Centre

41 Banksia Road,
Welshpool, WA 6106
Phone: (08) 9350 1300
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