

PVC POWER CABLES



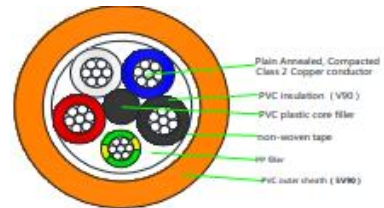
AUSTRALIA PACIFIC ELECTRIC CABLES

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

1.5 to 6mm² 450/750V to AS/NZS 5000.2



1.5 to 16mm² 0.6/1kV to AS/NZS 5000.1



Conductor: annealed copper.
Insulation PVC V90
sheath: PVC 5V90
compounds for continuous
conductor temperature of 90°C

Standard Colours

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

Power Conductor		Earth Conductor		Average Sheath mm	Approx. overall mm	Approx. mass kg/100m	Product Code
Nominal conductor mm ²	Average insulation mm	Nominal conductor mm ²	Average insulation mm				
4C+E ORANGE CIRC PVC/PVC 450/750V AS/NZS 5000.2							
1.5	0.6	1.5	0.6	1.3	11.4	17.2	MVM105E04
2.5	0.7	2.5	0.7	1.3	13.2	26.9	MVM205E04
4.0	0.8	2.5	0.7	1.4	15.1	32.9	MVM004E04
6.0	0.8	2.5	0.7	1.4	15.9	43.6	MVM006E04
4C+E ORANGE CIRC PVC/PVC 0.6/1KV AS/NZS 5000.1							
1.5	0.8	1.5	0.8	1.8	12.5	21.7	MVM105E045K1
2.5	0.8	2.5	0.8	1.8	13.8	28.2	MVM205E045K1
4.0	1.0	2.5	0.8	1.8	15.9	37.9	MVM004E045K1
6.0	1.0	2.5	0.8	1.8	17.1	48.9	MVM006E045K1
10.0	1.0	4.0	1.0	1.8	19.1	69.0	MVM010E04
16.0	1.0	6.0	1.0	1.8	21.5	97.0	MVM016E04

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