

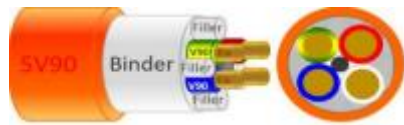
PVC POWER CABLES



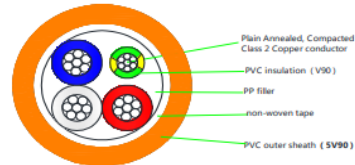
AUSTRALIA PACIFIC ELECTRIC CABLES

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

1.5 to 6mm² 450/750V to AS/NZS 5000.2



1.5 to 10mm² 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, Green/Yellow (Earth)

Sheath: Orange

Power Cores		Earth Core		Average Sheath Thickness	Approx. overall diameter	Approx. mass kg/100m	Product Code
Nominal conductor area mm ²	Average insulation thickness mm	Nominal conductor area mm ²	Average insulation thickness mm				
3C+E ORANGE CIRC PVC/PVC 450/750V AS/NZS 5000.2							
1.5	0.6	1.5	0.6	1.2	10.4	14.3	MVM105E03
2.5	0.7	2.5	0.7	1.3	12.2	22.1	MVM205E03
6	0.8	2.5	0.7	1.4	14.6	34.8	MVM006E03
3C+E ORANGE CIRC PVC/PVC 0.6/1KV AS/NZS 5000.1							
1.5	0.8	1.5	0.6	1.8	11.6	18.5	MVM105E035K1
2.5	0.8	2.5	0.7	1.8	12.8	24.0	MVM205E035K1
4.0	1.0	2.5	0.7	1.8	14.5	32.0	MVM004E035K1
6.0	1.0	2.5	0.7	1.8	15.6	39.2	MVM006E035K1
10.0	1.0	4.0	1.0	1.8	17.4	55.0	MVM010E03

Brisbane Office and Factory

89 Platinum Street,
Crestmead, Qld 4132
P: 07 3802 3651
E: bnesales@apeccables.com.au

Melbourne Sales & Distribution

188 Holt Parade,
Thomastown, VIC 3074
P: 03 9465 1188
E: salesmdc@apeccables.com.au

Perth Sales & Distribution

638 Casella Place
Kewdale, WA 6105
P: 08 9350 1300
E: salespdc@apeccables.com.au