

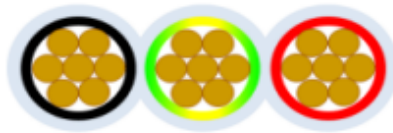
# PVC POWER CABLES



AUSTRALIA PACIFIC ELECTRIC CABLES

PVC Insulated, PVC Sheathed,  
Two core plus insulated earth flat,  
1.0 to 16mm<sup>2</sup> 450 / 750 V to AS/NZS 5000.2

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



### Standard Colours

**Cores:** Red and Black  
Green/Yellow (earth)  
**Sheath:** White  
\*2.5mm<sup>2</sup> White or Black

Power Conductor		Earth Conductor		Average Sheath thickness mm	Approx overall dimensions mm	Approx. mass kg/100m	Product Code
Nominal conductor area mm <sup>2</sup>	Average insulation thickness mm	Nominal conductor area mm	Average insulation thickness mm				
1.0	0.6	1.5	0.6	0.9	9.4 x 4.3	8.4	VFM113E02W
1.5	0.6	1.5	0.6	0.9	10.2 x 4.7	9.7	VFM105E02W
*2.5	0.7	2.01	0.7	1.0	12.5 x 5.6	15.3	VFM205E02W *VFM205E02B
4.0	0.8	2.01	0.7	1.1	14.3 x 6.5	20.4	VFM004E02W
6.0	0.8	2.01	0.7	1.1	15.4 x 7.1	25.2	VFM006E02W
10.0	1.0	2.55	0.8	1.2	19.1 x 8.7	39.5	VFM010E02W
16.0	1.0	3.12	0.8	1.3	21.9 x 9.9	56.4	VFM016E02W

#### Brisbane Office and Factory

89 Platinum Street,  
Crestmead, Qld 4132  
P: 07 3802 3651  
E: [bnesales@apeccables.com.au](mailto:bnesales@apeccables.com.au)

#### Melbourne Sales & Distribution

188 Holt Parade,  
Thomastown, VIC 3074  
P: 03 9465 1188  
E: [salesmdc@apeccables.com.au](mailto:salesmdc@apeccables.com.au)

#### Perth Sales & Distribution

638 Casella Place  
Kewdale, WA 6105  
P: 08 9350 1300  
E: [salespdc@apeccables.com.au](mailto:salespdc@apeccables.com.au)