

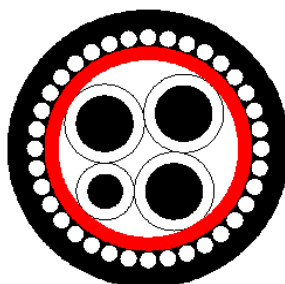
PVC SWA POWER CABLES



AUSTRALIA PACIFIC ELECTRIC CABLES

Three Core Plus Earth Insulated,
Circular Cable, and Bedded,
Steel Wire Armoured, PVC Sheathed
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 Conductor		Earth Conductor							
Nominal conductor area	Average insulation thickness	Nominal conductor area	Average Insulation thickness	Thickness of bedding	Nominal armour wire dia.	Thickness of oversheath	Approx. overall diameter	Approx. mass	Product Code
mm ²	mm	mm ²	mm	mm	mm	mm	mm	kg/100m	
1.5	0.8	1.5	0.8	1.0	0.9	1.8	15.5	46.0	MS105E03
2.5	0.8	2.5	0.8	1.0	0.9	1.8	16.5	53.5	MS205E03
4.0	1.0	2.5	0.8	1.0	1.25	1.8	19.0	73.2	MS004E03
6.0	1.0	2.5	0.8	1.0	1.25	1.8	20.2	85.6	MS006E03
10.0	1.0	4.0	1.0	1.0	1.25	1.8	22.4	109.3	MS010E03
16.0	1.0	6.0	1.0	1.0	1.60	1.8	25.4	155.4	MS016E03

Brisbane Office and Factory

89 Platinum Street,
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
Fax: (08) 9350 1333