

XLPE / PVC RIGID VSD CABLE



AUSTRALIA PACIFIC ELECTRIC CABLES

XLPE Insulated, UV/PVC Sheathed,
Three Core + Three Spilt Earths,
0.6/1KV AS/NZS 5000.1



Conductor: Copper.
Insulation: XLPE
Sheath: PVC 5V90
Compounds for continuous
Conductor temperature of 90°C

Standard Colours

Cores: Red, White, Blue + Green /Yellow
Earth
Sheath: Black

Power Conductor		Earth Conductor				
Nominal Conductor area mm ²	Avg Insulation/ Sheath thickness mm	Nominal Conductor area mm ²	Avg Insulation thickness mm	Nominal overall diameter mm	Approx Mass kg/100m	Product Code
2.5	0.7/1.72	0.75	0.7	15.7	29.4	VSD205E303B5K1
4	0.7/1.72	1.0	0.7	17.0	37.2	VSD004E303B5K1
6	0.7/1.72	2.5	0.7	20.9	52.5	VSD006E303B5K1
10	0.7/1.72	2.5	0.7	21.5	65.4	VSD010E303B5K1
16	0.7/1.72	2.5	0.7	22.5	83.5	VSD016E303B5K1
25	0.9/1.72	4	0.7	26.5	120	VSD025E303B5K1
35	0.9/1.72	6	0.7	28.7	156.10	VSD035E303B5K1
50	1.0/1.72	10	0.7	32.60	206.60	VSD050E303B5K1
70	1.1/1.72	10	0.7	37.20	274.40	VSD070E303B5K1
95	1.1/1.9	16	0.7	41.3	368.90	VSD095E303B5K1
120	1.2/2.08	25	0.7	45.7	475.40	VSD120E303B5K1

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