Variable Speed Drive Cable (3 Core + Earth)

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For the direct use of power to Variable Speed Motors and other remote equipment requiring screened cable to lessen noise interference. Cables can be laid unenclosed, enclosed in conduit, mounted on tray, or in underground ducts, where they are not subject to mechanical damage. Designed to significantly reduce radiated interference from electrical noise.

Tinned copper (Class 5 of AS/NZS 1125)

PVC V90HT

Tinned copper braid

PVC clear

0.6/1KV

AS/NZS 1125, AS/NZS 3808, AS/NZS 5000.1

100m, 500m

Conductor: Insulation: Screen: Sheath: Voltage: Standards: Packing Length:

Note: Other types or other lengths of the above cables can be manufactured according to customers' specifications.

Typical Features

Cond.					
Area mm	Earth Area mm	Stranding No/mm	Sheath Thick mm	Nom.O/D mm	Approx. Mass Kg/Km
1.5	1.5	30/0.25	0.8	14	28
2.5	2.5	49/0.25	0.8	15	35
4.0	2.5	56/0.30	1.0	17	46
6.0	2.5	84/0.30	1.0	18.5	57
10	4.0	140/0.30	1.0	21	80
16	6.0	224/0.30	1.0	23.6	108
25	6.0	350/0.30	1.2	27.1	149
	1.5 2.5 4.0 6.0 10	Area mm mm 1.5 1.5 2.5 2.5 4.0 2.5 6.0 2.5 10 4.0 16 6.0	Area mm mm No/mm No/mm 1.5 1.5 30/0.25 2.5 2.5 49/0.25 4.0 2.5 56/0.30 10 4.0 140/0.30 16 6.0 224/0.30 124/0.30 16 6.0 224/0.30	Area mm mm No/mm Thick mm 1.5 1.5 30/0.25 0.8 2.5 2.5 49/0.25 0.8 4.0 2.5 56/0.30 1.0 6.0 2.5 84/0.30 1.0 10 4.0 140/0.30 1.0 16 6.0 224/0.30 1.0	Area mm mm No/rm Thick mm 1.5 1.5 30.0.25 0.8 14 2.5 2.5 49/0.25 0.8 15 4.0 2.5 56/0.30 1.0 17 6.0 2.5 84/0.30 1.0 18.5 10 4.0 140/0.30 1.0 21 16 6.0 224/0.30 1.0 23.6

^{*} Those items are subject to minimum order quantity



