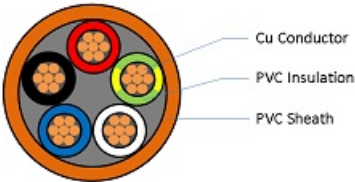


PVC INSULATED AND PVC SHEATHED CABLE TO AS/NZS 5000.1

CABLE APPLICATION

Description
 For mains, submains and subcircuits unenclosed, in conduit, buried direct or in underground ducts for buildings and industrial plants where not subject to mechanical damage and where out of balance currents may require a neutral equal in size to the active.



CABLE DESIGN

Conductor
 Plain Annealed Copper Conductor to AS/NZS 1125
Insulation
 V90 PVC to AS/NZS 3808
 Core Colours: Red, White, Blue, Black, Green/Yellow
Sheath
 V5-90 PVC to AS/NZS 3808
 Colours: Orange or Black (Black on request)
Certification
 1.5mm² - 6mm² cable GMA-503280-EA

CHARACTERISTICS

Part Number	Conductor				Cable		
	Nom. Area mm ²	No. & Dia. of Wires No./mm	Nom. Dia. mm	Nom. Insulation Thickness mm	Nom. Sheath Thickness mm	Nom. Overall Dia. mm	Approx. Mass Kg/100m
OC7050C4CE	1.5	7/0.50	1.5	0.8	1.8	12.2	19.9
	E (1.5)	7/0.50	1.5				
OC7067C4CE	2.5	7/0.67	2.0	0.8	1.8	13.5	26.0
	E (2.5)	7/0.67	2.0				
OC7085C4CE	4.0	7/0.85	2.5	1.0	1.8	15.7	36.2
	E (2.5)	7/0.67	2.0	0.8			
OC7104C4CE	6.0	7/1.04	3.1	1.0	1.8	16.8	45.3
	E (2.5)	7/0.67	2.0	0.8			

0.6/1kV PVC CIRCULAR

CMI Head Office NSW | (02) 9807 6155 | F3, 3-29 Birnie Ave, Lidcombe, NSW, 2141 | nswsales@cmielectrical.com.au
CMI QLD-Brisbane
 (07) 3863 0749
 485A Zillmere Road,
 Zillmere QLD 4034
southqldsales@cmielectrical.com.au

CMI QLD - Rockhampton
 (07) 4921 0978
 Shop 3 at 76 Hollingsworth Street,
 North Rockhampton Qld 4701
northqldsales@cmielectrical.com.au

CMI VIC
 (03) 9532 1233
 3 Dissik Street,
 Cheltenham VIC 3192
vic-sales@cmielectrical.com.au

CMI WA
 (08) 9358 1788
 36 Division Street,
 Welshpool WA 6106
wasa-sales@cmielectrical.com.au