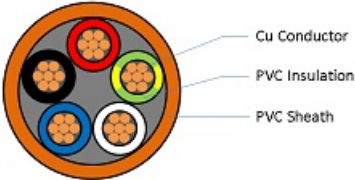


PVC INSULATED AND PVC SHEATHED CABLE TO AS/NZS 5000.1

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

SV-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

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