



ORANGE CIRCULARE 2 CORE,3 CORE AND 4 CORE + EARTH



SPECIFICATIONS

For separate earth conductors. For switchboard and control panel wiring. For mains, sub mains and sub circuits unenclosed, enclosed in conduit buried direct or underground ducts for buildings and industrial plants where not subject to mechanical damage.

STANDARD	AS/NZS 5000.1
VOLTAGE	450/750V
CONDUCTOR	1.5mm-6mm
INSULATION	PVC,V90
SHEATH	PVC,5V -90
PACKAGED	100m, 500m
SAA CERTIFICATE #	SAA141164

DCS #	Conductor (mm2)		Earth Conductor (mm2)		Overall Diameter	Approx Weight Kg/km	Maximum DC Resistance at 20° C Ω/km
	mm2	(No./mm)	mm2	(No./mm)			
CMC-1.52C+E	1.5	7/0.50	1.5	7/0.50	10.3	152	13.6
CMC-2.52C+E	2.5	7/0.67	2.5	7/0.67	11.4	202	7.41
CMC-4.02C+E	4	7/0.85	2.5	7/0.67	13	238	4.61
CMC-6.02C+E	6	7/1.04	2.5	7/0.67	14	291	3.08
CMC-1.53C+E	1.5	7/0.50	1.5	7/0.50	11.5	180	13.6
CMC-2.53C+E	2.5	7/0.67	2.5	7/0.67	12.6	243	7.41
CMC-4.03C+E	4	7/0.85	2.5	7/0.67	14.5	302	4.61
CMC-6.03C+E	6	7/1.04	2.5	7/0.67	15.8	376	3.08
CMC-1.54C+E	1.5	7/0.50	1.5	7/0.50	12.3	209	13.6
CMC-2.54C+E	2.5	7/0.67	2.5	7/0.67	13.8	286	7.41
CMC-4.04C+E	4	7/0.85	2.5	7/0.67	15.8	370	4.71
CMC-6.04C+E	6	7/1.04	2.5	7/0.67	17.2	466	3.08

CORE COLOURS **2C+E: Red,Black,Green/Yellow**
3C+E: Red,White,Black,Green/Yellow
4C+E: Red,White,Blue,Black,Green/Yellow

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