

## CV CU/PVC EARTH CABLE



CV CU/PVC EARTH CABLE	
Conductor	Pure Copper Conductor
Insulation	PVC Compound
Insulation Color	Blue/Red/Gey/Yellow/Green or As Request
Temperature	-20 To 90oC
Nominal Voltage	1000V
Standard	IEC60227 Or AS/NZS5000.1.SS359-3,BS6004

### Technical Data

Coresz Conductor Cross-Section	Conductor Construction	Approx. conductor diameter	Insulation Thickness	Conductor Resistance At 20oC	Approx. overall diameter	Approx mass
	Nominal	Approx.	Nominal	Max.	Approx.	
N x mm <sup>2</sup>	n x mm	mm	mm	Ohm/Km	mm	Kg/Km
1 x 4.0	7/0.85	2.55	1	4.61	4.60	53
1 x 6.0	7/1.04	3.12	1	3.08	5.10	74
1 x 10	7/1.35	4.05	1	1.83	6.10	117
1 x 16	7/CC	4.65	1	1.15	6.70	165
1 x 25	7/CC	5.80	1.2	0.727	8.20	258
1 x 35	7/CC	6.85	1.2	0.524	9.30	346
1 x 50	19/CC	8	1.4	0.387	10.08	472
1 x 70	19/CC	9.70	1.4	0.268	12.50	676
1 x 95	19/CC	11.30	1.6	0.93	14.50	916
1 x 120	19/CC	12.70	1.6	0.153	15.90	1142
1 x 150	19/CC	14.13	1.8	0.123	17.70	1415
1 x 185	19/CC	15.70	2.0	0.0991	19.70	1755
1 x 240	37/CC	18.03	2.2	0.0754	22.40	23.04