

Control Cable

Flexible Control Cable (No Earth)

Industrial standard PVC control cable

Construction:

Class 5 fine wire stranding, special black PVC insulating material with consecutive numbering with one Green/Yellow earth conductor, special Silver Grey PVC flame-retardant sheath, metre marked.

Minimum Bending Radius:

Flexing: 10 x cable diameter
Fixed: 5 x cable diameter

Nominal Voltage:

300/500V

Temperature Range:

Flexing: -15°C to +90°C
Fixed: -40°C to +90°C

Relevant standard:

AS/NZS1125, IEC60228, AS/NZS3808, IEC60332-1

Features:

- Flexible
- Extensive oil/chemical resistance
- Metre marked
- UV resistant



Type	Cores x CSA	Conductor Diameter	Insulation Thickness	Insulation Diameter	Cabled Diameter	Sheath Thickness	Overall Diameter	Approx Weight	20°C Max. D.C Conductor Resistance
Part No.	mm ²	mm	mm	mm	mm	mm	mm	kg/km	Ω/km
CC2X0.5	2C0.5	0.9	0.4	1.7	3.4	0.7	4.8	34	39.0
CC3X0.5	3C0.5	0.9	0.4	1.7	3.7	0.7	5.1	41	39.0
CC4X0.5	4C0.5	0.9	0.4	1.7	4.1	0.7	5.5	49	39.0
CC2X0.75	2C0.75	1.1	0.4	1.9	3.8	0.7	5.2	42	26.0
CC3X0.75	3C0.75	1.1	0.4	1.9	4.1	0.7	5.5	51	26.0
CC4X0.75	4C0.75	1.1	0.4	1.9	4.6	0.8	6.2	65	26.0
CC5X0.75	5C0.75	1.1	0.4	1.9	5.1	0.8	6.7	77	26.0
CC2X1	2C1.0	1.3	0.4	2.1	4.2	0.8	5.8	52	19.5
CC3X1	3C1.0	1.3	0.4	2.1	4.5	0.8	6.1	64	19.5
CC4X1	4C1.0	1.3	0.4	2.1	5.1	0.8	6.7	77	19.5
CC2X1.5	2C1.5	1.5	0.4	2.3	4.6	0.8	6.2	66	13.3
CC3X1.5	3C1.5	1.5	0.4	2.3	5.0	0.8	6.6	81	13.3
CC4X1.5	4C1.5	1.5	0.4	2.3	5.6	0.9	7.4	103	13.3
CC2X2.5	2C2.5	2.0	0.5	3.0	6.0	0.9	7.8	104	7.98