



APPLICATION

For control circuits unenclosed, enclosed in conduit, buried direct or in underground ducts for commercial, industrial, mining and electricity authority systems where not subject to mechanical damage.

Suitable for glanding.

**STANDARD
VOLTAGE**

AS/NZS 5000.3
600/1000V

**CONDUCTOR
INSULATION**

Copper 2.5mm²
PVC, V-90
White (with markings) &
Green/Yellow

SHEATH

PVC, 5V-90
Black

MAX. OPERATING TEMP.

90 °C

Product Code	Conductor			Overall Diameter		Approx. Mass kg/km	Minimum Installed Bending Radius mm
	Number of Cores	mm ²	(No./mm)	Min mm	Max mm		
DC640C	5 + E	2.5	7/0.67	14.4	15.2	340	95
DC740C	6 + E	2.5	7/0.67	14.4	15.2	365	95
DC840C	7 + E	2.5	7/0.67	15.4	16.3	410	100
DC940C	8 + E	2.5	7/0.67	16.5	17.5	450	105
DC1140C	10 + E	2.5	7/0.67	18.5	19.5	540	120
DC1340C	12 + E	2.5	7/0.67	19.4	20.5	620	125
DC1640C	15 + E	2.5	7/0.67	20.4	21.5	750	130
DC2140C	20 + E	2.5	7/0.67	25.1	26.4	950	160
DC2640C	25 + E	2.5	7/0.67	25.6	27.0	1160	165
DC3140C	30 + E	2.5	7/0.67	27.6	29.0	1360	175
DC4140C	40 + E	2.5	7/0.67	32.6	34.3	1770	200
DC5140C	50 + E	2.5	7/0.67	34.1	35.8	2180	215