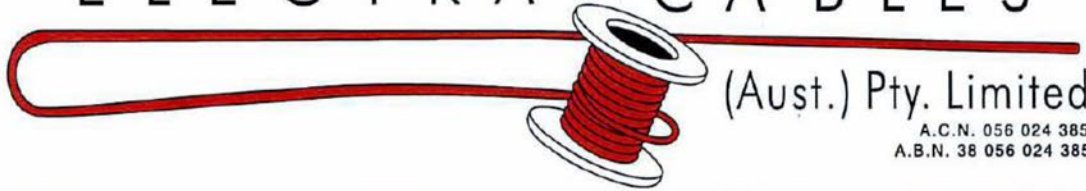


ELECTRA CABLES



(Aust.) Pty. Limited

A.C.N. 056 024 385
A.B.N. 38 056 024 385

Head Office:

13 Cooper St Smithfield NSW 2164
P. O. Box 2084 Smithfield NSW 2164
Tel: (02) 8786 5200
Fax: (02) 8786 5288

Victoria Branch:

460-464 Hammond Rd.
Dandenong South, VIC 3175
Tel: (03) 9706 6819
Fax: (03) 9768 3580

Queensland Branch:

118 Sandstone Place
Parkinson, QLD 4115
Tel: (07) 3271 6600
Fax: (07) 3809 0411

Western Australia Branch:

24 Harrison St
Forrestfield, WA 6058
Tel: (08) 94542628
Fax: (08) 94543026

AL(FLEX)/XLPE/PVC



FALX Power Electric Cable 0.6/1 kV X-90 insulated,PVC sheathed.

Standard: AS/NZS 5000.1

Conductor: Class 5, Aluminum conductor to AS/NZS 1125

Operating Temp, Short Circuit: 250°C

Max. Operating Temp: 90°C

when not exposed to mechanical deformation (see AS/NZS 3008.1)

Voltage Rating: 1500V DC.Or 600/1000V AC.

Polyester Tape: 0.05mm

Insulation: X-90 XLPE

Sheath: 5V-90 PVC

NO.	Code	Number and diameter of wires (mm)	Diameter of conductor (mm)	Insulation thickness mm	Sheath thickness mm	O.D mm ±10%	Approx Mass ±5% kg/km	Maximum D.C. resistance at 20 °C (ohm/km)
7	FALX11200	600/0.50	16.4	1.2	1.6	22.2	550	0.271
8	FALX11500	750/0.50	17.5	1.4	1.7	24.0	650	0.220
9	FALX11850	925/0.50	19.1	1.6	1.7	26.0	810	0.175
10	FALX12400	1220/0.50	22.4	1.7	1.8	29.7	1030	0.134
11	FALX13000	1520/0.50	25.1	1.8	1.9	32.8	1250	0.107