



Aluminium Mains (Sector) Cables

Application: Used for Mains, Sub-Mains and Sub-Circuits, enclosed or unenclosed in conduit, buried direct and in ducts for buildings and industrial plants where the application is not subject to mechanical stress. Low voltage underground distribution cable.

Conductor: Annealed Aluminium

Class: 2

Insulation: X-90 XLPE

Core Colours: (4 x Cores) – Red, White, Blue, Black

Sheath: 5V-90 PVC Black

Voltage: 600V/1000V (0.6/1kV)

Temp: 90°C

Standards: AS/NZS 4026, AS/NZS 1125, AS/NZS 3808

Greenstar: Approved

ELECTRA Part Number	SIZE	INSULATION Thickness	SHEATH Thickness	O.D.
ALX4950	95.00	1.4	2.1	35.0
ALX41200	120.00	1.4	2.3	42.0
ALX41850	185.00	1.8	2.5	50.0
ALX42400	240.00	2.0	2.8	58.0

*Size = mm², O.D. ± 10%, O.D., Insulation thickness and Sheath Thickness = mm

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