

# Aluminum Aerial Bundled Cable

## 3x50+1x54.6+1x16mm<sup>2</sup> 0.6/1kV

Aerial Bundled Cable is designed for residential and rural areas to reduce bushfire hazards. The XLPE covering contains a high level of carbon black for UV resistance.



### ADDITIONAL IMAGES



## Product Overview

### Aerial Bundled Cable Solution

This Aerial Bundled Cable is engineered for residential and rural power distribution, specifically designed to mitigate bushfire hazards. It features high-quality XLPE insulation with carbon black additives for superior UV resistance. The cable is preassembled to offer a reliable, safe, and cost-effective solution for overhead power networks.

## Technical Specifications

### Voltage Rating

<b>0.6 kV</b> Minimum Voltage	<b>1 kV</b> Maximum Voltage
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### Conductor Configuration

Core Type	Cross-Section
Phase Conductors	3 x 50mm <sup>2</sup>
Neutral Conductor	1 x 54.6mm <sup>2</sup>
Lighting Conductor	1 x 16mm <sup>2</sup>

### Material & Standards

Aluminum Conductor, XLPE Insulation, UV Resistant, IEC Compliant, BS Compliant, ASTM Compliant

## Application & Usage

### Primary Applications

- Residential power distribution
- Rural electrification
- Overhead power networks
- Bushfire hazard reduction areas