

Aerial Bundled Cable for Power Distribution

Aerial bundled cable (ABC) is designed for overhead power transmission and distribution. It consists of multiple insulated conductors bundled together, typically with a messenger wire for support.



ADDITIONAL IMAGES



Product Overview

Aerial Bundled Cable (ABC)

This Aerial Bundled Cable is designed for reliable overhead power distribution in both urban and rural environments. By bundling insulated conductors with a supportive messenger wire, this design offers superior safety, reduced risk of short circuits from environmental contact, and better resistance to wind and ice loading. It is an ideal solution for service connections, temporary construction site power, and street lighting applications.

Technical Specifications

Neutral Messenger Options

- AAC
- ACSR
- 6201 Alloy

Voltage Rating

600 V

Max Conductor Temperature

75 °C

Insulation Materials

Polyethylene (PE), Cross-linked Polyethylene (XLPE)

Conductor Material

1350-H19 Aluminum

Applications

Primary Applications

Temporary Service • Street Lighting • Overhead Distribution • Construction Sites