Aerial Bundled Power Cable

Aerial bundled cables are overhead power lines with insulated phase conductors and a neutral conductor. These cables are suitable for overhead distribution networks, service drops, and street lighting.

Product Overview

Aerial Bundled Power Cable

This XLPE insulated power cable is designed for fixed installation in power transmission and distribution lines. It supports AC frequencies of 50Hz and is suitable for a wide range of voltage requirements from 0.6/1kV up to 35kV. Engineered for versatility, it is available in multiple core configurations and armoring options to suit various infrastructure needs.

Technical Specifications

Frequency

50 Hz
Rated Frequency

Rated Voltage	0.6/1kV to 35kV
Conductor Material	Copper, Aluminum
Insulation Material	XLPE

Configuration

Core Configurations

- Single core
- Two cores
- Three cores
- Four cores (3+1)
- Five cores (3+2)

Available Armoring

Non-armored • Double steel tape armored • Steel wire armored