

# PE Sheathed Copper/Aluminum Core Power Cable

This power cable has a copper or aluminum core and is insulated with polyethylene (PE). It is sheathed for protection against environmental factors and mechanical stress.



## Product Overview

### Robust Power Transmission Solution

This PE sheathed power cable is engineered for reliable electrical power transmission and distribution in demanding industrial and commercial environments. Featuring a choice of copper or aluminum cores, it provides excellent conductivity and versatility for various electrical infrastructure projects. The polyethylene (PE) insulation offers superior dielectric properties and durability, ensuring a long service life and robust protection against environmental factors and mechanical stress.

## Technical Specifications

### Primary Applications

- Industrial power distribution
- Commercial electrical infrastructure
- General power transmission

Conductor Material	Copper, Aluminum
Insulation Material	Polyethylene (PE)

## Key Features

### Performance Benefits

Excellent Dielectric Properties • Environmental Protection • Mechanical Stress Resistance • Long Service Life