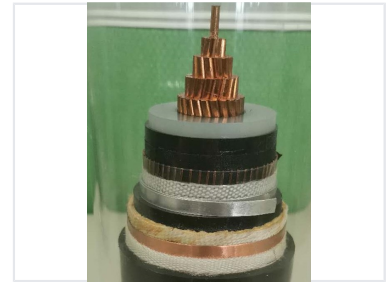


33KV 1C 400sq mm Copper Conductor XLPE Power Cable

This high-voltage power cable features a copper conductor with XLPE insulation and copper tape armor. It has a polyolefin (PO) sheath, is designed for 33KV applications with a single core (1C) and a 400 sq mm conductor cross-section.



Product Overview

High-Voltage Power Transmission Solution

This 33KV single-core power cable is engineered for reliable high-voltage electricity transmission. Featuring a robust 400 sq mm copper conductor and XLPE insulation, it ensures excellent electrical performance and thermal stability. The inclusion of copper tape armor and a durable polyolefin (PO) sheath provides superior mechanical protection, making it an ideal choice for demanding underground or direct burial installation environments.

Technical Specifications

Voltage Rating

33 KV

Voltage

Conductor Cross-Section	400 sq mm
Number of Cores	1C (Single Core)

Construction Details

Conductor Material	Copper
Insulation Material	XLPE (Cross-linked Polyethylene)
Armor Type	Copper Tape
Outer Sheath	Polyolefin (PO)

Application

Suitable Installations	Underground, Direct Burial
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