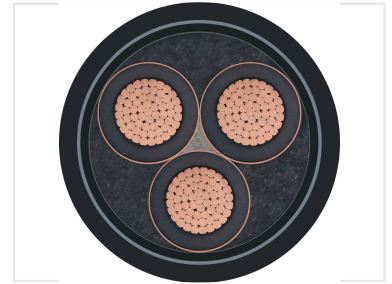


3-Core Armoured XLPE Copper Power Cable 3x400mm²

Copper core XLPE insulated power cable with steel tape armouring and PVC sheathing. This medium and high voltage cable is also flame retardant.



ADDITIONAL IMAGES



Product Overview

High-Performance Medium Voltage Power Cable

This 3-core armoured power cable is engineered for reliable medium voltage power transmission and distribution. Featuring high-quality annealed copper conductors and XLPE insulation, it ensures excellent electrical performance and thermal stability. The robust construction, including galvanized steel tape armour and a flame-retardant PVC outer sheath, provides superior mechanical protection, making it suitable for demanding environments and direct burial applications.

Technical Specifications

Cable Code	ZC-YJV22 (Cu/XLPE/CTS/PVC/STA/PVC-FR C.)
Rated Voltage (U ₀ /U)	8.7/15KV
Conductor Material	Annealed Copper (Cl.2)
Number of Cores	3
Conductor Cross-section	400 mm ²

Construction Details

Insulation	XLPE (Cross-linked polyethylene)
Inner Sheath	PVC (Polyvinyl chloride)
Metal Screen Shield	Copper Tape Screen
Armor	Galvanized Steel Tape Armor
Outer Sheath	Flame Retardant PVC Category C

Operating Limits

Key Temperature Ratings

90 °C

Max Conductor Temp

250 °C

Max Short Circuit Temp

Installation Requirements

- Minimum laying temperature: 0°C
- Bending radius: e15D (D=Cable Diameter)