

Single Core Fire Resistant Power Cable

1x400mm²

This power cable features a copper conductor, XLPE insulation, and a low smoke halogen-free outer sheath. With a conductor size of 1x400 mm², it is designed for power transmission and distribution.



ADDITIONAL IMAGES



Product Overview

High-Performance Fire Resistant Power Cable

This single-core power cable is engineered for reliable power transmission and distribution in demanding industrial and infrastructure environments. Featuring a robust copper conductor protected by MICA tape and XLPE insulation, it provides superior electrical performance. The low smoke halogen-free (LSHF) outer sheath ensures safety by minimizing smoke and toxic emissions during fire incidents, making it an ideal choice for critical power projects.

Technical Specifications

Construction Layers

- Copper Conductor
- MICA Tape Insulation
- XLPE Insulation
- LSHF Outer Sheath

Conductor Material	Copper (CU)
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Cross-sectional Area	400 mm ²
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Performance Features

Key Features

Fire Resistant • Low Smoke • Halogen-Free • Cross-linked Insulation

Safety Compliance	LSHF, MICA Tape
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