

300 kV Oil-Filled Power Cable

This 300 kV oil-filled cable is designed for high-voltage power transmission. It ensures efficient energy transfer with robust insulation and an optimized conductor design.



ADDITIONAL IMAGES



Product Overview

High-Voltage Transmission Capability

This 300 kV oil-filled power cable is engineered for high-capacity energy transmission in demanding utility environments. Designed specifically for large-scale infrastructure projects such as the Sabiya power station, it ensures reliable and efficient power delivery over long distances. The robust construction incorporates optimized conductor design and an integrated oil-filled cooling system to maximize performance and operational longevity.

Technical Specifications

Voltage Rating	300 kV
Insulation System	Oil-Filled

Application & Suitability

Primary Applications	High-Voltage Transmission, Power Station Infrastructure, Long-Distance Power Delivery, Engineering Contracting Projects
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Installation & Components

Termination Components

- Porcelain Insulators
- Steel Support Structures
- Surge Arresters
- Busbars