

Polymer Pin Post Suspension Insulator 10kV-36kV

These polymer insulators are available in pin, post and suspension types rated from 10kV to 36kV. Housed in silicone rubber, they provide electrical insulation and mechanical mounting for overhead distribution and transmission lines.



Product Overview

High-Performance Polymer Insulator

These polymer insulators are designed for overhead distribution and transmission lines, offering reliable electrical insulation and mechanical support. Housed in durable silicone rubber, they feature excellent resistance to environmental factors including water, corrosion, and UV aging. The insulators are engineered for high strength and lightweight installation, ensuring safe and efficient operation across power networks.

Technical Specifications

Standards Compliance

- IEC 61109
- IEC 61952
- ANSI C29

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|-----------------|-----------------------|
| Voltage Rating | 10kV - 36kV |
| Available Types | Pin, Post, Suspension |

Material Properties

Key Features

Water-proof • Anti-ageing • Tracking-proof • Anti-corrosion • Anti-impulse • Shaking-proof • High-strength • Light weight

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|------------------|-----------------|
| Housing Material | Silicone Rubber |
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