

# 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

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

Housing Material	Silicone Rubber
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