

Elbow Arresters: 600A, 35 kV

RAYCHEM | RAYCHEM ELB

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Our Raychem ELB-35-600 Elbow Arresters 600A 35 kV combine gapless metal oxide varistor technology in a pre-molded 600A T-body elbow to provide overvoltage protection in a fully shielded and submersible device.



Our Raychem ELB-35-600 Elbow Arresters 600A 35 kV provide overvoltage protection in a fully shielded and submersible device.

They have 600A interface that is compatible with any 600A bushings that meet IEEE standard 386. Installation is achieved by bolting the elbow surge arresters directly to the bushings. The surge arresters are installed by following the same procedure as standard 35 kV 600A elbows and eliminate the need for bushing extenders and 200A load break interface surge arresters. The design incorporates an epoxy fiber module that integrates all MOV components in a single unit.

Key Features

- The 600A interface bolts directly to a bushing, saving space and eliminating the need for adaptors
- All MOV elements and end fittings are integrated into a single piece with no glued interfaces
- The design is void and gap-free ensuring peak performance under the harshest conditions
- Tested in accordance with the dead front surge arrester failure mode test for having safe and predictable failure characteristics
- Large diameter MOV elements provide high energy handling capability

Improving Grid Reliability



Our Raychem Separable Connectors Range

Discover our Range of Raychem Separable Connectors

Features

Reference Number

TE Internal Number	CAT-ELB-35-600
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