

INSULATORS

HIGH STRENGTH VALUES IN CANTILEVER, COMPRESSION AND TENSION

Reuel insulators are used for many applications within medium voltage electrical distribution equipment. From outdoor switches to indoor substations, these insulators provide mechanical support and electrical clearances for live parts such as switch contacts and bus bars.

FEATURES

- Inserts for mounting bolts molded directly into the insulator body using a technique to ensure a permanent bond between the insert and insulator body
- Post type insulators feature tapered root diameters to enhance cantilever strength and maximize leakage distance
- Standoff insulators are made to standard dimensions to meet basic electrical clearance standards
- Insulators used for switch applications have standard bolting patterns for mounting and attaching switch parts
- Available with extended creepage distances for use in hostile environments
- Epoxy material does not depend on surface coatings to resist tracking



INSULATOR TYPE

APPLICATION

Standoff Insulators

Used to provide electrical clearance for conductors and other current carrying parts in electrical apparatus such as switchgear and dry type transformers.

Switch Insulators

Used for mechanical support and electrical clearance on indoor and outdoor switches for distribution systems application.

Station Post Insulators

Used to support and insulate busbars or other current carrying parts in outdoor applications requiring high mechanical strengths.

Hubbell has a policy of continuous product improvement. Please visit hubbellpowersystems.com to confirm current design specifications