

Pole Mounted Cut Outs

Pole Mounted Service Cutout (PMCO)

The Renley Fully Insulated Pole Mounted Service Cutouts are manufactured to a proven design.

Renley Ltd has been manufacturing and supplying low voltage Pole Mounted Service Cut-outs units to the electrical industry since 1985.

Renley manufacture and supply the PMCO to Ireland, UK, Cyprus, and Ghana.

Over 100,000 Renley Pole Mounted Cutout units have been installed. The Renley Pole Mounted Cutout is used both as an in-line fuse for the protection of LV Networks, and for the off-loading of pole mounted single and three phase transformers up to 200KVA.

Specifications:

Fuse -400Amp (J Type)
 Conductor Size -up to 185 mm²
 Height -230 mm
 Width -270 mm
 Depth -150 mm
 Weight -1.6 kg



Features:

- One design 400 Amp rated
- Single Pole unit
- 82mm BS J Type fuse up to 400Amp
- Weatherproof
- UL-94 Flame retardant material

Standard

The Renley 400 Amp Pole Mounted Cutout has been designed to BS 88, the ESB specification No 352D/983 and to ESI 12.20.

The performance characteristics of the Renley Fuse units has been verified by the successful completion of the range of type tests completed in house at Renley and at independent laboratories. The unit is continuously rated at 400 Ampere.

Type Tests:

Temperature Rise Test
High Voltage Test (Dry Withstand)
High Voltage Test (Wet Withstand)
Torque Test on insulated thumbscrew
Resistance to Tracking Test

Construction:

The main housing and fuse carrier are injection moulded, using glass reinforced polyamide. All colours are available in this flame retardant material upon request.

Standard features provided in this design:

- All brass inserts and spindles fixed during moulding
- Weatherproof sealing suitable for adverse weather conditions
- Insulation and humidity tested
- Fire retardant casing and fuse holder
- Cover specially designed for quick installation

