

# IPAR - ISOF

insulators for air-air rotary disconnectors

## FEATURES

**IPAR** Cast resin monobloc for air-insulated disconnectors. Conductors are made of copper while fittings are made of OT58 brass. This system can cover rated power from 12 kV to 24 kV and rated current from 400A to 630A. All versions have at least 350 mm of creepage distance.

**ISOF** cast resin conductive insulator with arc extinguishing air chamber. The tank and lower contact can be fixed to the insulator through OT58 cast in fittings. Rated up to 24 kV and has a creepage distance of at least 350 mm.

**IPA** Red epoxy resin post insulator for indoor use with OT58 brass fittings. For more information please check the IPA datasheet.

## ROUTINE TESTS

- Visual and dimensional check
- Glass transition temperature
- Charpy pendulum test

