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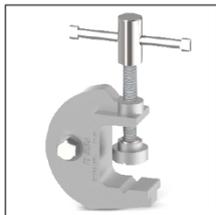
Product Technical Specifications

PATL-MPLB

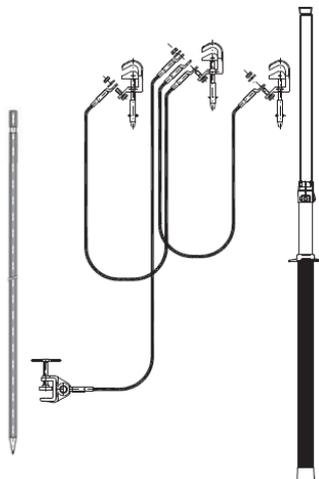
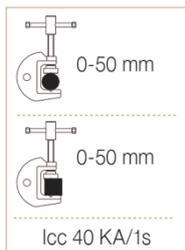
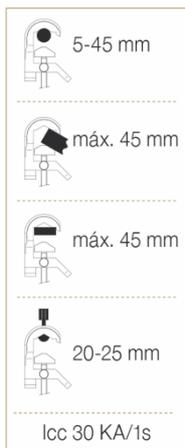
Earthing and short-circuit equipment
– Medium voltage overhead lines



MPL



TT-50



Functionality

Earthing and short-circuit equipment for medium voltage overhead lines. The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.



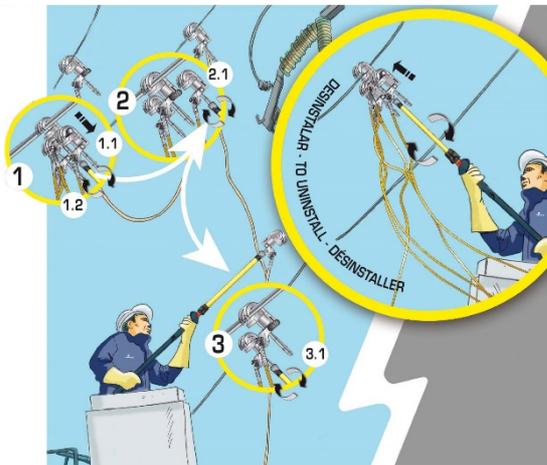
PATL-MPLB

Earthing and short-circuit equipment – Medium voltage overhead lines

MODEL	MAX. ICC
PATL-MPLB/7070	19,0 KA/1s

Product Features

The MPL clamp is fixed to the uncovered conductor by screw tightening. This equipment has a MPUP clamp (carrier) that facilitates the hoisting and positioning of the three clamps at the same time reducing considerably the installation time.



Composed of

- 2 MPU aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 5 and 45 mm, flat bars max. 45 mm, bending bus-bars max. 45 mm and fixing points, between 20 and 25 mm.
- 1 MPLP aluminium alloy clamp (carrier) with screw tighten for cylindrical conductors with diameter between 5 and 45 mm, flat bars max. 45 mm, depending on model, vending bus-bars max. 45 mm and fixing points between 20 and 25 mm.
- 2 copper cables with PVC insulation of 70 mm² section and 2,5 m long.
- 1 copper cable with PVC insulation of 70 mm² section and 15 m long.
- 1 TT-50 milling earthing lathe.
- 1 earthing rod.
- 1 telescopic pole (1,15 m folded and 2 m extended).
- 1 plastic case to store and transport the equipment.
- 1 bag to store and transport the pole and the earthing rod.

Certified

According to the Standard **IEC 61230**.

