Mod. PATL-PCA25

Medium voltage overhead lines
Automatic clamps with final mechanical fixing

Phase earthing and short-circuit equipment for medium voltage overhead lines. The main aim of its installation is the operator’s protection against accidental commissioning or possible return voltage during repair operations. The three clamps can be put up at the same time thanks to the dispenser head, facilitating operator’s work. The new PCA-25 clamp grants an easy and secure installation. In accordance with IEC 61230 standard.

IEC 61230

Composed of:
- 3 PCA-25 aluminium alloy clamps closing by automatic activation and final mechanical fixing. For cylindrical conductors with diameter between 6 and 25 mm.
- 1 dispenser head with hook, with M-10 connection.
- 2 copper cables with PVC insulation of (16/25/35) mm² section and 2.5 m long.
- 1 copper cables with PVC insulation of (16/16/25) mm² section and 15 m long.
- 1 metallic spool for the earthing cable.
- 1 telescopic pole (1.10 m holded and 2 m unholded) with button lock.
- 1 earthing rod.
- 1 metallic case to store and transport the equipment.
- 1 carrying bag to store and transport the pole and the earthing rod.

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