Earthing devices / Medium- and high-voltage substations

MPS clamp and key-operated lathes set (access control)

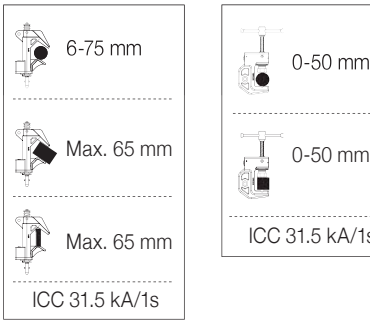
30906 PATL-3MPS/9510

System with three MPS clamps and three TTS lathes with locks, ensuring controlled handling of the equipment through independent keys.

According to IEC 61230 standard.







Selection of the hot stick:
High-voltage earthing equipment is supplied without an insulating hot stick. The hot stick must be selected according to the system voltage, in accordance with applicable regulations, to ensure safe distances and proper ergonomics during operations.

The clamps can be fixed to cylindrical conductors, flat plates, or flexible busbars, or attachment points using screw tightening.
Short-circuit current: 31.5 kA (120 mm² cable).

Composed of:

- 3 MPS aluminium alloy clamps with screw tightening, for cylindrical conductors with diameters between 6 and 75 mm, flat plates up to 65 mm, and flexible busbars up to 65 mm.
- 3 copper cables with PVC insulation, 95 mm² cross-section and 10 m length.
- 3 key-operated earthing lathes.
- 3 independently coded keys and a copy of each key for the equipment manager.
- 3 bags for storing and transporting the equipment.

Code	Ref.	Cable section (mm²)	Length (m)	Short-circuit current Max. ICC
676010	**PATL-3MPS/9510**	95	10	25 kA/1s

* Depending on availability, the colour of the bag may vary.