

# Earthing Devices

## Safety

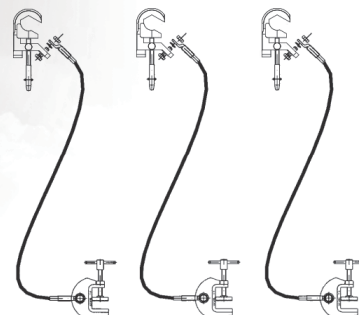
### High voltage versatile - Aluminium cable

#### 30908 PAT-AL-3/MPL

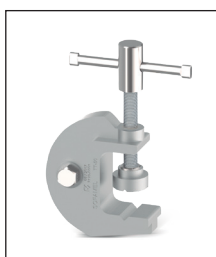
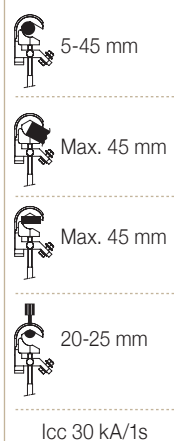
Earthing and short-circuiting equipment for overhead lines and high-voltage substations.

The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.

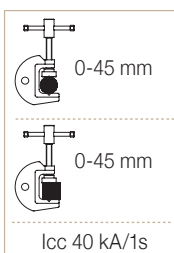
According to IEC 61138 standard.



**MPL**  
Clamp



**TT-50**  
Earthing lathe



#### Composed of:

- 3 MPL aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 6 and 45 mm.
- 3 **aluminium** cables with PVC insulation. Section and length depending on model.
- 3 TT-50 milling earthing lathe.
- 3 nylon bags to store and transport the equipment.

Code	Ref.	Cable section (mm <sup>2</sup> )	Length (m)	Short circuit current Max. ICC
680150	PAT-AL-3/MPL/12007	120	7	17.5 kA/1s* – 24 kA/0.5s*
680160	PAT-AL-3/MPL/12008		8	
680170	PAT-AL-3/MPL/12010		10	

\* Theoretical rated current.

IEC 61138

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