

# Earthing Devices

## Safety

### Medium and high voltage substations - Bus-bar clamps

#### 30906 PATC-PP15

Earthing and short-circuit equipment for substations.

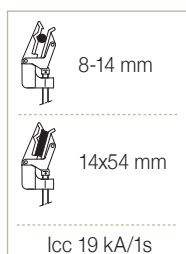
The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.

The PP-15 clamp is suitable for installations with flat bars in horizontal or vertical position.

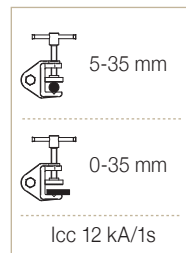
According to IEC 61230 standard.



**PP-15**  
Clamp



**TT-38A**  
Earthing lathe



#### Composed of:

- 3 PP15 aluminium alloy clamps with bayonet fixing for cylindrical conductors with diameter between 6 and 15 mm and flat bars up to 15 x 55 mm.
- 3 copper cables with PVC insulation of 25/35/50 mm<sup>2</sup> section (depending on model) and 0.75 m long.
- 1 copper cable with PVC insulation of 25/35/50 mm<sup>2</sup> section (depending on model) and 2 m long.
- 1 insulated trifurcating connector.
- 1 TT-38A milling earthing lathe.
- 1 1.5 m telescopic pole with three sections.
- 1 plastic case to store and transport the equipment (Optional with wheels).

Code	Ref.	Short circuit current Max. ICC
665270	PATC-PP15/2525	6.9 kA/1s
665275	PATC-PP15/3535	9.0 kA/1s
665280	PATC-PP15/5050	12.0 kA/1s

IEC 61230