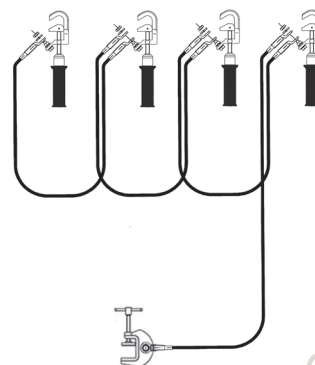


# Earthing & Short Circuit Protection Equipment

## Safety

### Low voltage electric panels

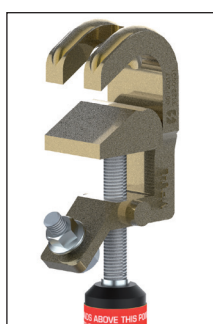


## 659 ECBT-4-MPUL

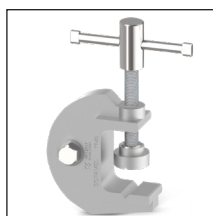
Earthing and short-circuit equipment for low voltage electric panels. The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.

The MPUL clamps can be fixed on bare cylindrical conductors, flat bars, bending bus-bars or fixing points.

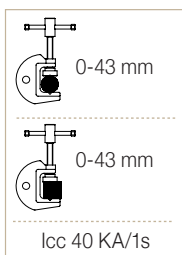
According to IEC 61230 standard.



**MPUL**  
Low voltage clamp



**TT-50**  
Earthing lathe



#### Composed of:

- 4 MPUL aluminium alloy clamps with screw tighten and handle insulated grip.
- 3 copper cables with PVC insulation of 70/95/120 mm<sup>2</sup> section and 0,6 m long.
- 1 copper cable with PVC insulation of 70/95/120 mm<sup>2</sup> section and 2 m long.
- 1 TT-50 earthing lathe.
- 1 plastic case to store and transport the equipment.

Code	Ref.	Short circuit current Max. ICC
659201	ECBT-4/MPUL/7070	19 KA/1s
659209	ECBT-4/MPUL/9595	25,5 KA/1s
659210	ECBT-4/MPUL/120120	30 KA/1s

Low voltage