

# Earthing & Short Circuit Protection Equipment

## Safety

Low voltage electric panels

SAFETY CATALOGUE



### 659 ECBT-PTA3

3 clamps

Earthing and short-circuit kit for low-voltage distribution boards.

The main reason for their installation is to protect the worker from accidental power-on or return of voltage during repair work.

According to IEC 61230 standard.



**PTA**  
Insulated earth clamp



**TT-38A**  
Earthing lathe

#### Composed of:

- 3 insulated PTA earth clamps.
- 3 copper PVC-insulated cables 25 mm<sup>2</sup> section and 0.4 m long for short circuit of phases.
- 1 copper PVC-insulated cables 25 mm<sup>2</sup> section and 1 m or 2 m long (depending on model) for earthing.
- 1 branch-joint connector (4 cables).
- 1 TT-38A earthing lathe.
- 1 plastic case for storage and transport.

Code	Ref.	Length	Short circuit current Max. ICC
659140	ECBT-PTA3-1	1 m	6,9 KA/1s
659141	ECBT-PTA3-2	2 m	