

# Earthing & Short Circuit Protection Equipment

## Safety

Low voltage electric panels

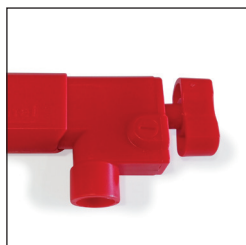
SAFETY CATALOGUE



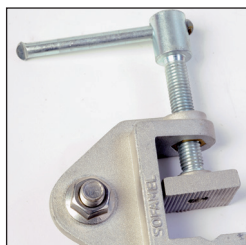
### 659 ECBT-PTA4

4 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:

- 4 insulated PTA earth clamps and the neutral.
- 3 copper PVC-insulated cables 25 mm<sup>2</sup> section and 1.2 m long for short circuit of phases.
- 1 copper cables 25 mm<sup>2</sup> section and 1.5 m long for the neutral's earthing.
- 1 PVC-insulated cable 25 mm<sup>2</sup> section and 2 m long for earthing.
- 1 branch-joint connector (5 cables).
- 1 TT-38A earthing lathe.
- 1 plastic case for storage and transport.

Code	Ref.	Short circuit current Max. ICC
659150	ECBT-PTA4	6.9 KA/1s