Earthing & Short Circuit Protection Equipment

Low voltage electric panels

SAFETY CATALOGUE





NH1-3 Disconnecting and earthing blade.



MPUC Earthing clamp



TT-38A Earthing lathe

659 ECBT-GNF

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. With insulated pole for extracting blades using M-10 screw. According to IEC 61230 standard.

Composed of:

- 3 disconnecting and earthing NH1-3 blades.
- 4 disconnecting and earthing MPUC clamp.
- 3 copper PVC-insulated cables 35/50 mm² section and 0.45 0.60 0.85 m long for short circuit of phases.
- 1 copper PVC-insulated cables 35/50 mm² section and 0.75 m long for neutral.
- 1 copper PVC-insulated cables 35/50 mm² section and 1 m long for earthing.
- 1 branch-joint connector (5 cables).
- 1 insulated pole for placing blades.
- 1 TT-38A earthing lathe.
- 1 nylon bag to store and transport the equipment.

Code	Ref.	Cable Length	Short circuit current Max. ICC
659170	ECBT-GNF/35	35 mm ²	6.9 KA/1s
659180	ECBT-GNF/50	50 mm ²	12 KA/1s

