



See online
technical sheet

/ BMT18-CAB

Grounding and short-circuiting device

/ Standards

- CEI 61230
- CEI 61138



/ Use

Grounding and shorting device for mt systems in bare conductors of mt/bt secondary substations - cylindrical conductors

- No. 3 light alloy pliers with spring clamping $\varnothing 3 \div 20$ mm
- No. 1 pliers holder head with recovery hook
- No. 2 copper cables sect. 35 mm^2 $L=2$ m covered in silicone sheathing
- No. 1 copper ground cable sect. 16 mm^2 $L=6$ m covered with silicone sheath
- No. 1 light alloy self-milling ground clamp with screw clamping thickness $0 \div 40$ mm
- No. 1 insulating foil $L=2.2$ m in two joinable parts with carrying bag and female quick coupler

/ Advantages

- Robust
- Guarantees safe action to prevent electrification

/ Areas of activity



Electrical distribution



Industry



Substation

/ Technical specifications

- Product specificity : Temporary
- Product kind : Dispositif
- Nozzle type : Innesto rapido maschio
- Clamp material : Lega leggera
- Clamp tightening (mm) : $3 \div 20$
- Conductor type : Round
- Vise clamping capacity (mm) : $0 \div 40$
- Operating voltage (V) : HTA (1 000 V to 50 000 V)
- Isc Max (short-circuit current) kA/0.3s : 13.6
- Short-circuit intensity kA/0.5s : 11.6
- Short-circuit intensity kA/1s : 8.2
- Cable isolation type : Silicone
- Phase câble
- Phase cable number : 2
- Phase(s) cable cross-section (mm²) : 35
- Phase(s) cable length (m) : 2