

SHORT CIRCUITING AND GROUNDING EQUIPMENT WITH UNIVERSAL CONTACT CLAMPS FOR ELECTRIC CABINS AND MV INSTALLATIONS

TYPE **MT/BM-120**

CERTIFIED TYPES IN CONFORMITY WITH THE INTERNATIONAL STANDARD CEI EN 61230 – IEC 61230.

SHORT CIRCUIT TEST: 32 kA / 1 s.



- n°3 Screw type universal contact clamps type **PC/BM** made by press forged brass tested for high intensity current and fitted with three different attack points for copper cable.
Hexagonal tang made by galvanized steel.
Clamping capacity: * round conductors 5÷40 mm diameter;
* flat conductors 40x60 mm;
* bars on horizontal level 12x60 mm;
* 45° slanting bars up to 28 mm thickness.
- n°3 Extraflexible electrolytic copper cables of short circuit, covered by transparent PVC sheath, for the connection between the three contact clamps and the central connector.
Section 120 mm², length 0,75 m, complete, at the extremities, of tinning copper lugs and reinforcements by transparent heat-shrink sheath.
- Central trifurcating connector.
- Ground electrolytic copper cable, characteristics as above, length 2 m.
- Ground clamp made by press forged brass, clamping capacity up to 22 mm.
- Insulating fiberglass rod type **PE2/135EF** made by epoxy resin reinforced by fiberglass certified in conformity with the International Standard CEI EN 61235, in two elements connected between them by quick coupler.
Length 1,35 m.
- Metallic carrying case.