

SHORT CIRCUITING AND GROUNDING EQUIPMENT FOR ELECTRIC CABINS AND MV INSTALLATIONS WITH CONTACT CLAMPS FOR BALL FIXED POINTS

TYPE **MT/PF-50** with cable section 50 mm² Short circuit test: 12,4 kA/1 s.

TYPE **MT/PF-95** with cable section 95 mm² Short circuit test: 20 kA /1 s.

CERTIFIED TYPES IN CONFORMITY WITH THE INTERNATIONAL STANDARD CEI EN 61230 (IEC 1230).



- n^o3 Screw type contact clamps type **PF20 - PF25** made by press forged brass with hexagonal tang for connection to the insulating rod (bayonet DIN tang on demand).
Clamping capacity: * ball earth fixed points 20 - 25 mm diameter (to be indicated);
* round conductors and flat bars up to 22 mm.
- n^o3 Extraflexible electrolytic copper cables of short circuit, covered by transparent PVC sheath, for the connection between the three contact clamps and the central connector, 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 **PE2/135 EF** 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.