## C37.AT



Short circuiting and grounding equipment for H.V. overhead lines 400-500 kV. Certified in conformity with the International Standard CEI EN 61230 (IEC 1230).

C37.AT.50 with cable section 50 mm2 - lcc: 12,7 kA eff / 1 s.
C37.AT.70 with cable section 70 mm2 - lcc: 18,6 kA eff / 1 s.
C37.AT.95 with cable section 95 mm2 - lcc: 25,2 kA eff / 1 s.
C37.AT.150 with cable section 120 mm2 - lcc: 30,7 kA eff / 1 s.

- 3 screw type contact clamps made by light alloy.
   Clamping capacity: conductors 5-60 mm diameter. Suitable for use on oxidized conductors. Lower ring for fastening and unfastening.
- 3 extraflexible electrolytic copper cables covered by transparent plastic sheath (length to be specified on demand).
- 3 ground clamps made by press forged brass. Clamping capacity: round conductors and bars up to 33 mm.
- Metallic case.
- Insulating fiberglass rod made by synthetic resin reinforced by fiberglass, in two
  or three elements. Length 1,5 or 2 m each, with quick coupler and top hook for
  maneuvering the clamps. Total length to be specified on demand.
- Heavy fabric bag for the insulating rod.

## C37.MT



Short circuiting and grounding equipment for M.V. overhead bare conductors. Certified in conformity with the International Standard CEI EN 61230 (IEC 1230).

C37.MT.25 short circuit cables section 25 mm2 - short circuit test 5,6 kA / 1 s. C37.MT.35 short circuit cables section 35 mm2 - short circuit test 8,0 kA / 1 s.

- 3 light alloy contact clamps with automatic tightening. Clamping capacity: conductors 3-20 mm diameter. Tang suitable for fitting on clamp holder head.
- Light alloy clamp holder head, complete of steel recover hook and threaded tang for screwing on the head of the insulating rod.
- 2 short circuit extraflexible electrolytic copper cables, covered by transparent plastic sheath, length 2,5 m (different lengths on demand).
- Ground cable, characteristics as above, section 16 mm2, length 16 m (different lengths on demand), rolled up on cable coiler.
- Earthing rod.
- Insulating fiberglass rod made by epoxy resin reinforced by fiberglass. Total length 3 m in two elements each length 1,5 m, with fast joint and threaded M10 attack suitable for fitting on clamp holder head.
- Metallic case for the equipment, heavy fabric bag for the rod.

Dimensions and weights are without optional devices. All data may change without notice. Images and drawings are indicative only.

