



Short circuiting and grounding

Medium Voltage

Overhead bare conductors

Code: **WI332/E-35**

Short circuiting and grounding equipment for MV overhead bare conductors.



WI332/35

In compliance with IEC 61230

ICC 9.6 kA / 1 s

Equipment contents:

- 3 Light alloy contact clamps type **PC332** with automatic tightening. Clamping capacity: conductors 3÷32 mm diameter. Attack suitable for fitting on the appropriate seats of the clamp holder head. The clamps are provided, at their lower end, with a special mechanical system that allow the detachment from the clamp holder head only when they are firmly secured on the line conductor, so to prevent their accidental detaching and fall.
- Light alloy clamp holder head type **TPP332**, complete of steel recover hook and threaded M10 tang for fixing on the head of the insulating rod (hexagonal or universal attack on demand).
- 2 Short circuit extraflexible electrolytic copper cables covered by transparent rubber sheath, section **35 mm²**, length **2,5 m** (different lengths on demand).
- Ground extraflexible electrolytic copper cable covered by transparent rubber sheath, section **16 mm²**, length **16 m** (different lengths on demand), rolled up on cable coiler type **6128.00**.
- Hexagonal CH18 earthing rod type **6056.00**.
- High insulating fiberglass rod type **PE2/300FA** made of epoxy resin reinforced by fiberglass tube (tube certified in compliance with **IEC 61235**). Total length 3 m in two elements each length **1,5 m**, with fast joint and attack suitable for fitting on clamp holder head.
- Metallic case type **5007.00** for the equipment.
- Heavy fabric bag type **5526.00** for the insulating rod.

Alternative versions:

WI332/E-25	Cables section 25 mm²	IEC 61230	ICC 7.25 kA/1s
WI332/E-50	Cables section 50 mm²	IEC 61230	ICC 12.7 kA/1s
WI332/25	Cables 25 mm², 2 earth rods type 6113.00, connecting rods copper cable 16 mm², length 6 m	IEC 61230	ICC 7.25 kA/1s
WI332/35	Cables 35 mm², 2 earth rods type 6113.00, connecting rods copper cable 16 mm², length 6 m	IEC 61230	ICC 9.6 kA/1s
WI332/50	Cables 50 mm², 2 earth rods type 6113.00, connecting rods copper cable 16 mm², length 6 m	IEC 61230	ICC 12.7 kA/1s