Code: **WBT 127**

Short circuiting and grounding equipment for LV insulated conductors in correspondence of fixed points suitable for insulation piercing.

In compliance with	ENEL Technical Specification EA 0127	
ICC	9.2 kA / 0.22 s	4.5 kA / 1 s

Equipment contents:
- Copper alloy connecting plugs, expansion screw steel with high insulation plastic handle. Protective covering by high insulation uncoloured material.
- Short circuit cables section **16 mm²**, length 0.6 and 0.75 m, made of electrolytic copper covered by transparent plastic sheath.
- Ground cable section **16 mm²** made of electrolytic copper covered by transparent plastic sheath, length **2 m**.
- Copper alloy short circuit central connector with central socket for introduction of the grounding expansion connecting plug. Protective covering by high insulating transparent uncoloured material by high insulating transparent uncoloured material.
- Forged brass earth clamp, clamping capacity up to 22 mm, type **MT22**.
- Rigid plastic case type **170/30**.

Short circuiting and grounding	Low Voltage	Systems

Code: **WI-CABINET**

Portable low voltage earthing and short circuiting equipment for cabinet

In compliance with	IEC 61230
ICC	5.2 kA / 1 s

Equipment contents:
- 4 shunt clamps type **PE20** for holding on six faces nuts and screws with hexagonal head inside of energized parts on LV installations. Brass inner body, nylon external rigid cover and extensible mobile plastic part.
  Maximum opening 20 mm.
- 4 short circuiting extraflexible electrolytic copper cables covered by transparent plastic sheath, section **25 mm²**, length **0.4 m** (different lengths on demand).
- Central quadri-furcating connector.
- Ground extraflexible electrolytic copper cable covered by transparent rubber sheath, section **16 mm²**, length **3 m** (different lengths on demand).
- Forged brass earth clamp, clamping capacity up to 33 mm type **MT33**.
- Rigid plastic case type **170/38**.