



Short circuiting and grounding	Medium Voltage	Overhead lines and cabins
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Code: **WI535-70**

Short circuiting and grounding equipment with universal contact clamps for MV cabins and substations

In compliance with	IEC 61230
ICC	15.1 kA / 1 s

Equipment contents:

- 3 light alloy contact clamps type **PC535**, hexagonal CH12 tang, clamping capacity:
 - Round conductors \varnothing 5÷35 mm;
 - Flat bars **5x40 mm** (—);
 - Bars on horizontal levels **16x40 mm** (|).
- 3 short circuit extraflexible electrolytic copper cables covered by transparent rubber sheath, section **70 mm²**, length **1.5 m** (other lengths on demand).
- Central trifurcating connector.
- Ground extraflexible electrolytic copper cable covered by transparent rubber sheath, section **70 mm²**, length **2.5 m** (different lengths on demand).
- Forged brass clamp type **MT22**, clamping capacity up to **22 mm**.
- Insulating telescopic rod type **PE-PV/200EF-TEL** in resin tube reinforced by fiberglass certified in conformity with **IEC 61235**. Extended length **2 m** (folded length **1.15 m**) in **2** elements and attack suitable for hexagonal CH12 and threaded M10 tangs.
- Metallic case type **5007.00** for the equipment.
- Heavy fabric bag type **5527.00** for the rod.



PE-PV/200EF-TEL



5007.00

Alternative versions:			
WI535-25	Cables section 25 mm ²	IEC 61230	ICC 7.25 kA / 1 s
WI535-35	Cables section 35 mm ²	IEC 61230	ICC 9.6 kA / 1 s
WI535-50	Cables section 50 mm ²	IEC 61230	ICC 12.7 kA / 1 s
WI535-95	Cables section 95 mm ²	IEC 61230	ICC 20 kA / 1 s