Earthing Devices Safety

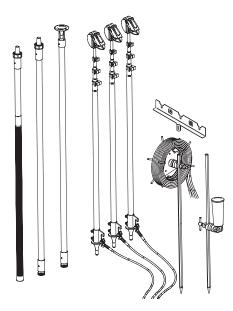
Potential drop



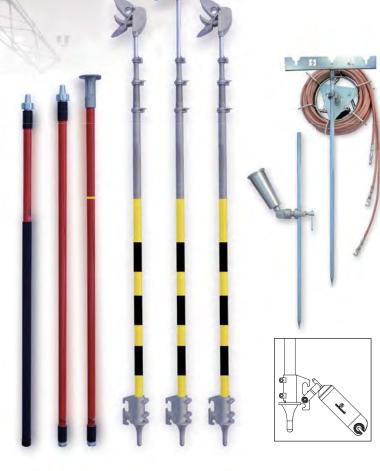
Earthing equipment for overhead lines, easy to use for only one operator that besides facilitates the verification of absence of tension with a voltage detector (not included).

Thanks to the operation sections of the metal pole, it has multiple length adjustments.

According to IEC 61230 standard.







Composed of:

- 3 telescopic metal poles composed of 3 parts with self-locking fixed contact clamp for conductors with diameter between 3 and 22 mm.
- 1 insulating fiberglass pole + Eproxy resin and polyurethane foam filled with 3 sections of 1.72 + 1.65 + 1.63 m; certified by the IEC 60855 standard. Total length: 5 m (has the option of using it without the middle section with a remaining total length of 3.4 m).
- 1 poles holder.
- 1 coil with 3 copper cables of 35 mm² section and 10 m length.
- 2 galvanized steel earthing rod with hexagonal section of 1 m.
- 1 insulating pole support.
- 1 carrying bag.

Note: the maximum tightening torque for the reel is 15Nm.

Code	Ref.	Extended length metal pole	Extended length metal pole	Folded length metal pole	Short circuit current Max. ICC
660400	ERLAIN-3/11	6.00 m	2.20 m	3	8 kA/1s
660405	ERLAIN-4/10	5.10 m	1.50 m	4	8 kA/1s

