

Earthing & Short Circuit Protection Equipment

Safety

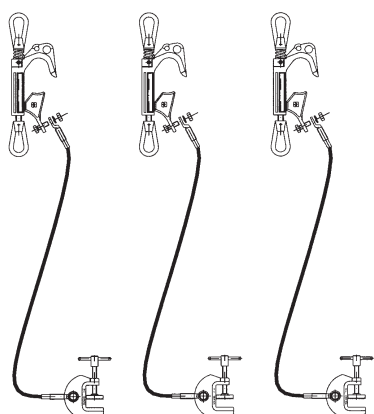
High voltage overhead lines

SAFETY CATALOGUE

663 PATL-TML

Phase earthing and short-circuit equipment for high voltage overhead lines. The main aim for its installation is operator's protection against an accidental commissioning or possible voltage return during repair operations.

According to IEC 61230 standard.



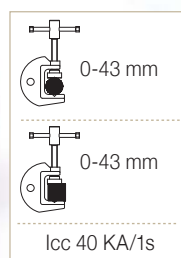
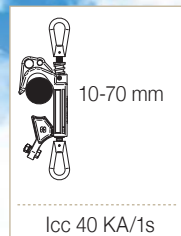
Cod. 630116
Operating hook.
Not included in the equipment.



TML
Medium voltage clamp



TT-50
Earthing lathe



Composed of:

- 3 TML aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 10 and 70 mm.
- 3 copper cables with PVC insulation. Section and length depending on model.
- 3 TT-50 milling earthing lathe.
- 3 nylon bags to store and transport the equipment.

Code	Ref.	Cable section (mm ²)	Length (m)	Short circuit current Max. ICC
670176	PATL-TML/05006		6	
670177	PATL-TML/05007		7	
670178	PATL-TML/05008		8	
670179	PATL-TML/05009	50	9	12 KA/1s
670180	PATL-TML/05010		10	
670181	PATL-TML/05011		11	
670186	PATL-TML/07006		6	
670187	PATL-TML/07007		7	
670188	PATL-TML/07008	70	8	19 KA/1s
670189	PATL-TML/07009		9	
670190	PATL-TML/07010		10	
670191	PATL-TML/07011		11	
670196	PATL-TML/09506		6	
670197	PATL-TML/09507		7	
670198	PATL-TML/09508	95	8	25 KA/1s
670199	PATL-TML/09509		9	
670200	PATL-TML/09510		10	
670206	PATL-TML/12006		6	
670207	PATL-TML/12007		7	
670208	PATL-TML/12008	120	8	30 KA/1s
670209	PATL-TML/12009		9	
670210	PATL-TML/12010		10	
670216	PATL-TML/15006		6	
670217	PATL-TML/15007		7	
670218	PATL-TML/15008	150	8	40 KA/1s
670219	PATL-TML/15009		9	
670220	PATL-TML/15010		10	