

Earthing & Short Circuit Protection Equipment

Safety

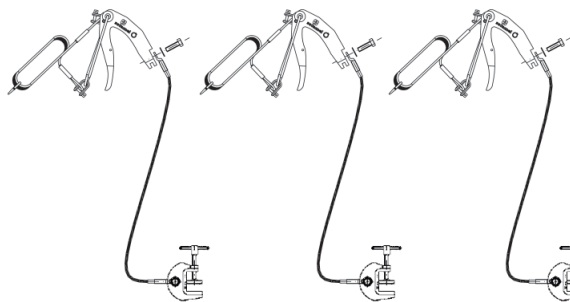
High voltage overhead lines

SAFETY CATALOGUE

663 PATL-PAV

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.

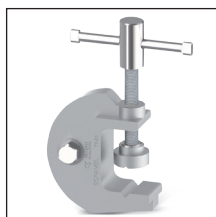


Composed of:

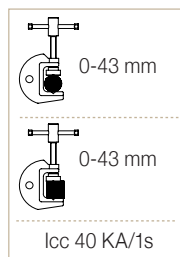
- 3 PAV aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 12 and 40 mm.
- 3 copper cables with PVC insulation. Section and length depending on model.
- 3 TT-50 milling earthing lathe.
- 3 nylon bags to store and transport the equipment.



PAV
High voltage clamp



TT-50
Earthing lathe



Code	Ref.	Cable section (mm ²)	Length (m)	Short circuit current Max. ICC
673101	PATL-PAV/05006		6	
673102	PATL-PAV/05007		7	
673103	PATL-PAV/05008	50	8	12 KA/1s
673104	PATL-PAV/05009		9	
673105	PATL-PAV/05010		10	
673106	PATL-PAV/07006		6	
673107	PATL-PAV/07007		7	
673108	PATL-PAV/07008	70	8	19 KA/1s
673109	PATL-PAV/07009		9	
673110	PATL-PAV/07010		10	
673111	PATL-PAV/09506		6	
673112	PATL-PAV/09507		7	
673113	PATL-PAV/09508	95	8	25 KA/1s
673114	PATL-PAV/09509		9	
673115	PATL-PAV/09510		10	
673116	PATL-PAV/12006		6	
673117	PATL-PAV/12007		7	
673118	PATL-PAV/12008	120	8	30 KA/1s
673119	PATL-PAV/12009		9	
673120	PATL-PAV/12010		10	

IEC 61230