

Earthing Devices

Safety

Medium and high voltage overhead lines

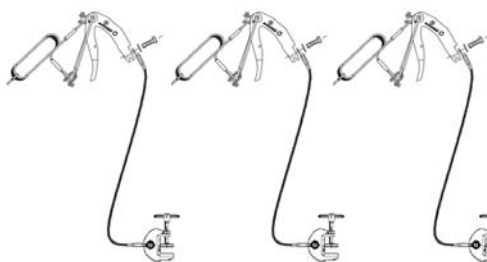
Medium & high voltage

30905 PATL-PAV

Phase earthing and short-circuit equipment for 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:

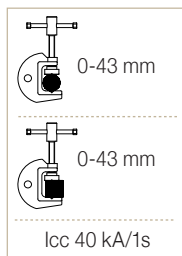
- 3 PAV aluminium alloy clamps with screw tighten for cylindrical conductors with diameter between 12 and 40 mm.
- 3 copper cables with PVC insulation. Section and length depending on model.
- 3 TT-50 milling earthing lathe.
- 3 nylon bags to store and transport the equipment.



PAV
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

* Depending on availability, the colour of the bag may vary.