Earthing devices / Medium voltage substations - Screw clamps

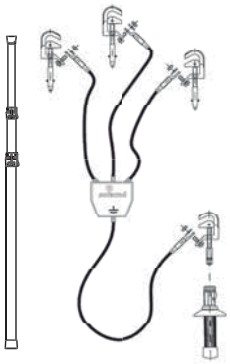
Equipment with MPU clamps and EMP insulated handle

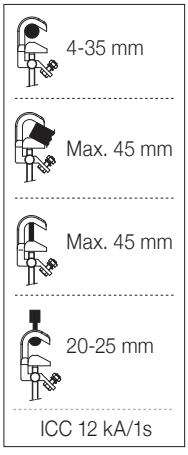
30906 PATCPF-MPU

With an earthing clamp instead of a lathe. An insulated handle with a multipurpose head is added to facilitate positioning the earthing clamp and improve ergonomics.

According to IEC 61230 standard.







Composed of:

- 3 MPU aluminium-alloy clamps with screw tightening and bayonet shaft (MPU/B). For cylindrical conductors with diameters between 4 and 35 mm; flat bars up to 45 mm; fixed points from 20 to 25 mm.
- 1 MPU/H clamp.
- 3 copper PVC-insulated cables, 25/35/50 mm² cross-section, 0.75 m long.
- 1 copper PVC-insulated cable, 25/35/50 mm² cross-section, 2 m long.
- 1 protected trifurcating connector with rubber housing.
- 1 1.5 m telescopic pole, three sections.
- 1 insulated handle with multipurpose head.
- 1 plastic case for storing and transporting the equipment (optional with wheels).

Code	Ref.	Cable section (mm²)	Length (m)	Short-circuit current Max. ICC
665310	PATCPF-MPU/2525	25	0.75 / 2	6.9 kA/1s
665315	PATCPF-MPU/3535	35		9.0 kA/1s
665320	PATCPF-MPU/5050	50		12.0 kA/1s

Safety note:
The insulated EMP handle is intended exclusively for positioning the earth clamp. Under no circumstances should it be used for positioning phase clamps. For installing clamps on live phases, the use of an insulated hot stick suitable for the operating voltage is mandatory. The higher the voltage, the greater the length of the hot stick, in accordance with the applicable regulations.