Earthing devices / Medium voltage overhead lines - Automatic clamps

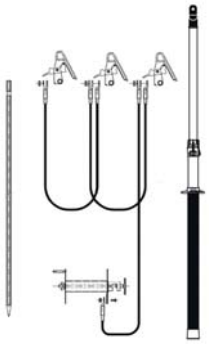
Equipment with MCL automatic clamps - 3 clamps, Ø 3-32 mm

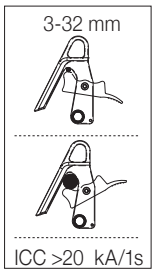
30905 PATL-MCL-3

MCL clamps with a larger diameter range (3–32 mm), featuring automatic closure and clamp holder plate.

According to IEC 61230 standard.







Composed of:

- 3 MCL aluminium-alloy clamps with automatic spring activation. For cylindrical conductors with diameters between 3 and 32 mm.
- 1 clamp holder plate with recovery hook.
- 2 copper PVC-insulated cables, 2.5 m long, cross-section depending on model (16, 25, 35, 50, 70 mm²).
- 1 copper PVC-insulated cable, 15 m long, cross-section depending on model (16, 16, 25, 35, 50 mm²).
- 1 metal reel to house the 15 m earthing cable.
- 1 telescopic pole (1.10 m retracted, 2 m extended).
- 1 earthing rod.
- 1 plastic case for storing and transporting the equipment (optional with wheels).
- 1 carrying cover for the pole and earthing rod.

Code	Ref.	Cable section (mm²)	Length (m)	Maximum short-circuit current ICC between phases
660330	PATL-MCL-3/1616	16 / 16	2.5 / 15	4.0 kA/1s
660335	PATL-MCL-3/2516	25 / 16		6.9 kA/1s
660340	PATL-MCL-3/3525	35 / 25		9.0 kA/1s
660345	PATL-MCL-3/5035	50 / 35		12.0 kA/1s
660350	PATL-MCL-3/7050	70 / 50		19.0 kA/1s

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