

30911 Bridge connector clamp for portable earthing
TPC-M12


TPC-M12 bridge connector clamp is a mechanical earthing connection component designed to be mounted on specific fixed earthing connection bases installed in electrical equipment, as part of a portable earthing and short-circuiting system.

This device provides a safe, reliable and repeatable connection point between the installation and the portable earthing assembly during maintenance operations.

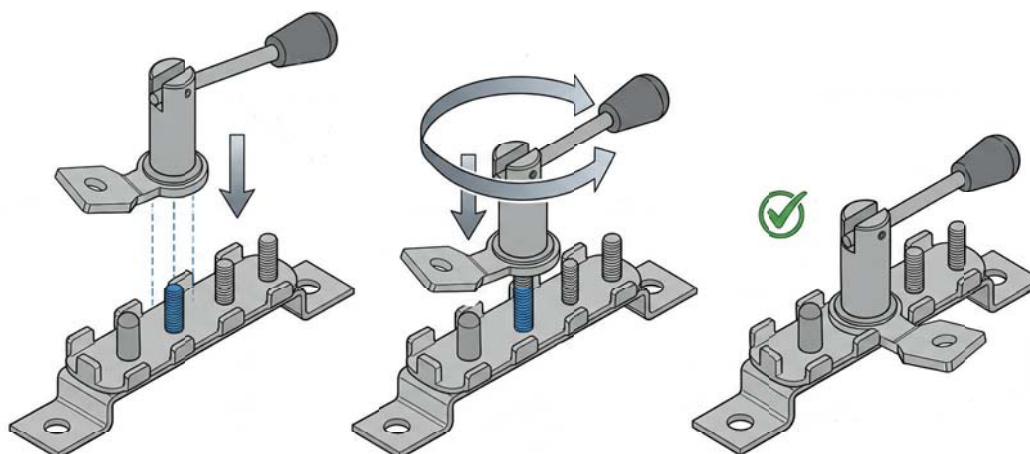
Important:

This device does not constitute a complete portable earthing system on its own.

It is intended for use in installations previously equipped with fixed earthing connection bases designed to receive this type of bridge connector. It must not be mounted directly on conductors, busbars or terminals without these bases.

Technical characteristics

- Short-circuit performance validated according to UNE-EN IEC 61230 with 150 mm² copper cable: 40 kA / 1 s (I_{cc}) – 100 kA peak current.
- Internal connection thread: M12.
- Weight: 0.526 kg.


Advantages in prepared installations

The use of fixed connector bases together with the TPC bridge clamp provides:

- Faster and safer earthing operations.
- Elimination of direct clamping onto conductors or busbars.
- Defined and repeatable earthing points.
- Reduced risk of incorrect connections.