



See online
technical sheet

/ DMCCTBTI

Earthing and short-circuiting devices for LV switchboards in industry



/ Standards

- CEI 61230

/ Use

Earthing and short-circuiting device for low-voltage switchboards in industry.

Optional: Adapters - Plain terminals

Smooth brass terminals for positioning shunts (live working) or earthing and short-circuiting equipment on LV switchboard terminal sets.

/ Advantages

- Low weight constraints
- Fast and easy to use

/ Areas of activity



Industry



Transport

/ Technical specifications

- Operating voltage (V) : BT (50 V to 1000 V)
- Field of use (environment) : Station office
- Station office : Before electric meter
- Before electric meter : Board
- Cable material : Copper
- Phase cable number : 4



/ Products contained in the kit

	Reference	Designation
////	E4BLT6	Adapters - Plain terminals
////	E4BLF6	Adapters - Plain terminals
////	E4BLT8	Adapters - Plain terminals
////	E4BLF8	Adapters - Plain terminals
////	E4BLT12	Adapters - Plain terminals
////	E4BLT10	Adapters - Plain terminals
////	E4BLF10	Adapters - Plain terminals
////	E4BLF12	Adapters - Plain terminals

/ Table legend

Other quadrifurcation compositions on request.

Product reference	Clamp tightening (mm)	Articulation	Connector type(s)	Short-circuit intensity kA/0.5s	Short-circuit intensity kA/1s	Phase(s) cable cross-section (mm ²)	Phase(s) cable length (m)	Cross-section (mm ²)	Floor cable length (m)
DMCCBTI	Cylindrique : Ø6 to 12mm; plat : 5mm; hexagonale : 10mm, tige : 10mm dans l'axe de la pince	yes	TW2170-MCC	-	4,6	16	0,5	16	2,5
DMCCTBTIX	Cylindrique : Ø6 to 12mm; plat : 5mm; hexagonale : 10mm, tige : 10mm dans l'axe de la pince	-	TW2170-L-MCC	-	4,6	16	0,5	16	2,5
DMCCTBTI62	Hexagonale : 17 et 19mm	-	TW2162	-	4,6	16	0,5	16	2,5
DMCCTBTI25	Cylindrique : Ø6 to 12mm; plat : 5mm; hexagonale : 10mm, tige : 10mm dans l'axe de la pince	yes	TW2170-MCC	9	6	25	0,5	25	2,5
DMCCTBTX25	Cylindrique : Ø6 to 12mm; plat : 5mm; hexagonale : 10mm, tige : 10mm dans l'axe de la pince	-	TW2170-L-MCC	9	6	25	0,5	25	2,5
DMCCTBTI35	Cylindrique : Ø6 to 12mm; plat : 5mm; hexagonale : 10mm, tige : 10mm dans l'axe de la pince	yes	TW2170-MCC	13	7	35	0,5	35	2,5
DMCCTBTX35	Cylindrique : Ø6 to 12mm; plat : 5mm; hexagonale : 10mm, tige : 10mm dans l'axe de la pince	-	TW2170-L-MCC	13	7	35	0,5	35	2,5