

EARTHING AND SHORT-CIRCUITING EQUIPMENT FOR ENGINES AND LOW VOLTAGE INSTALLATIONS IN THE INDUSTRY AND THE TERTIARY SECTOR

Application:

Earthing and short-circuiting equipment for industrial motors.
Unique and innovative: Finally, a solution adapted to the problems of all industrial engines.

Security: Ensures the earthing of installations during maintenance.

Easy and safe to use.

Universal: Suitable for most installations.

Allows working on cables of all sections with or without lugs.

Features:

Maximum short circuit intensity 14 000 kA / 1s.

1 body made of copper alloy.

Connection points for earthing and short-circuiting cables equipped with lug terminals and fixing hole greater than 8 mm.


Connection points for earthing and short-circuiting cables with bare ends and maximum diameter 8 mm.

1 earthing cable made of copper with extra flexible PVC insulation, cross-section 50 mm², length 2 m.

1 earthing clamp MT-8401.

1 protection cover.cable PVC insulated, cross-section 50 mm², length 2 m.


Waterproof protection cover with « Earth » marking.

Reference	Description	
		Weight
MC-281	Equipment Icc 14 kA/1s	1.5

BENEFITS

- Innovative.
- New on the market.
- Simple and quick to assemble.
- Supplied with a waterproof protection cover.

Icc 14 kA/1s
**EXCLUSIVE EARTHING SOLUTION
FOR INDUSTRIAL MOTORS.**

IEC 61230 :2008 

NEW



Waterproof protection cover



EARTHING AND SHORT-CIRCUITING EQUIPMENT, QUICK TO ASSEMBLE, FOR ENGINES AND LOW VOLTAGE INSTALLATIONS IN THE INDUSTRY AND THE TERTIARY SECTOR

Application:

Earthing and short-circuiting equipment for industrial motors. Unique and innovative: Finally, a solution adapted to the problems of all industrial engines.

Security: Ensures the earthing of installations during maintenance.

Easy and safe to use.

Universal: Suitable for most installations.

Allows working on cables of all sections with or without lugs.

Features:

Maximum short circuit intensity 10 000 kA / 1s.

1 body made of copper alloy.


Connection points for earthing and short-circuiting cables equipped with lug terminals and fixing hole greater than 8 mm.

Connection points for earthing and short-circuiting cables with bare ends and maximum diameter 8 mm.

1 earthing cable made of copper with extra flexible PVC insulation, cross-section 50 mm², length 2 m.

1 earthing clamp MT-8401.

1 protection cover.


Reference	Description	
		Weight
MC-281/1	Equipment Icc 10 kA/1s	1.4

BENEFITS

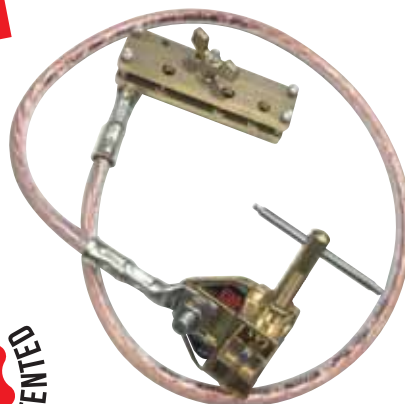
- Innovative.
- New on the market.
- Quick assembly by one clamping point.
- Supplied with a waterproof protection cover.



Icc 10 kA/1s
EXCLUSIVE EARTHING SOLUTION
FOR INDUSTRIAL MOTORS.
QUICK STEP.

IEC 61230 :2008 

NEW



Waterproof protection cover


EARTHING AND SHORT-CIRCUITING EQUIPMENT, QUICK TO ASSEMBLE, FOR ENGINES AND LOW VOLTAGE INSTALLATIONS IN THE INDUSTRY AND THE TERTIARY SECTOR

Application:

Equipped with a locking earthing clamp. This clamp is suitable to prevent switching on the power on the circuit breaker before having dismantled the earthing system.

Equipment particularly adapted for earthing and short-circuiting of motors or installations in which the power cables have thin cross-sections with the ends equipped, or not, with lugs.


The system is provided with a waterproof protective bag which will cover the body of the earthing system after assembling.

Reference	Icc (kV)	Connections For cables with lugs	Connections	
				Cable (m x mm ²)
MC-281/870	14	x 3 Fixing hole ≥ 8 mm	x 3 diam. bare extremity ≤ 8 mm	2 x 50
MC-2811/870	10	x 3 Fixing hole ≥ 4 mm	For thin cross-sections	2 x 35

Features:

Earthing connection by locking clamp MT870 and extra flexible copper cable PVC insulated, cross-section 50 mm² and 35 mm², length 2 m.

Waterproof protection cover with « Earth » marking.

Reference	Description	
		Weight
MC-281/870	Equipment Icc 14 kA/1s	1.6
MC-2811/870	Equipment Icc 10 kA/1s	1.6

BENEFITS

- The locking earthing clamp secures the consignment process.
- Innovative.
- New on the market.
- Simple and quick to assemble.
- Supplied with a waterproof protection cover.

WITH SECURED CLAMP.
EXCLUSIVE EARTHING SOLUTION
FOR INDUSTRIAL MOTORS
AVOIDING FORGETTING EARTHING
EQUIPMENT.

IEC 61230 :2008 

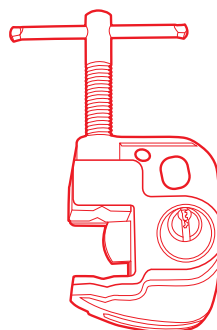
NEW



MC-281/870



MC-2811/870



SECURED EARTHING CLAMP

- Earthing clamp paired with a lockout padlock, using the same «prisoner» key.
- Exclusive CATU system imposing an installation and dismantling order for operator safety.

