

87045 LIMOGES Cedex

Telephone: +33 5 55 06 87 87 - FAX: +33 5 55 06 88 88

Sealable screw cover for 1 module per pole M.C.B.

Cat N°: 4 063 04

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1. DESCRIPTION - USE

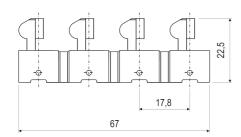
- . Sealable screw cover for 1 module per pole circuit breaker (MCB)
- . To hide the screw heads of the associated product terminals (protection index against solid and liquid bodies IP40)
- . Possibility to seal these screw covers to avoid removal.

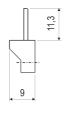
2. PRODUCT RANGE

. Cat. No. 4 063 12: Delivered by a patch of four elements and four locking pins (One piece = four elements for four terminals)

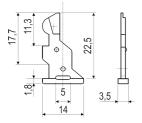
3. OVERALL DIMENSIONS

Screw hider:



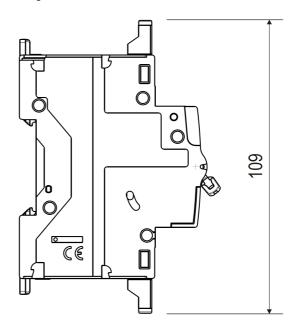


Locking Pin:



3. OVERALL DIMENSIONS (continued)

. Height of the whole circuit breaker + screw cover : 109 mm



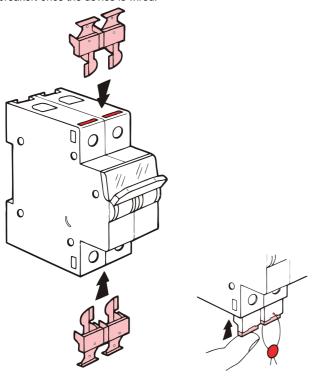
Sealable screw cover

for 1 module per pole M.C.B.

4. PREPARATION

Assembling:

. Directly on the terminals upstream and downstream of the circuit breaker, once the device is wired.



Tools required:

- . No tools for installation.
- . Flat screwdriver 4 mm to retract the locking pins of the screw cover.

5. GENERAL CHARACTERISTICS

Ambient temperatures:

- . Operation: from 25°C to + 70°C
- . Storage: from 40°C to + 70°C

Plastic Materials:

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- . Polycarbonate with 10% glass fibre
- . Characteristics of this material: self extinguishing, heat and fire resistant according to EN 60898-1, glow wire test at 960° C

Degree or class of protection:

- . Protection index of terminals against solid and liquid bodies: IP 20 (in according with standards IEC 529, EN 60529 and NF C 20-010).
- . Protection index against mechanical shocks: IK 02 (in according with standards EN 50102 and NF C 20-015).

Sinusoidal vibration resistance in accordance with IEC 60068.2.6:

- . Axis : x, y, z.
- . Frequency range: 5÷100 Hz; duration 90 min.
- . Displacement (5÷13,2 Hz): 1mm
- . Acceleration (13,2÷100 Hz): 0,7g (g=9,81 m/s²).

Average weight for a patch of 4 screw covers:

. 0,0058 kg.

Packed Volume:

.0,21dm3 for a box of two 4 screw cover pieces

6. COMPLIANCE AND APPROVALS

In accordance with standards:

- . NF / EN / IEC 61009-2.
- . NF / EN / IEC 60947-2
- . European Community Guidelines: 73/23/CEE + 93/68/CEE

La legrand

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