

Two-pole MCB 10A 2 elements with trim plate for installation in floor boxes graphite Simon 500 Cima

REF. 50011075-038



BASIC INFORMATION

DESCRIPTION

10A two-pole circuit breaker of 2 elements with trim plate suitable for installation in floor boxes. The article has finished in graphite and dimensions of 100 x 50 mm, with 81 mm depth. It corresponds to the Simon 500 Cima collection, a series designed to improve the workplace solutions in the work stations. It is a product suitable only for installations in raised floor and concrete floor. It is characterized by a high resistance to high temperatures, in strict compliance with the current legislation. This article is manufactured with metal components with halogen-free thermoplastic insulation material and character self-extinguishing, providing maximum protection in case of fire, as prevents propagate the fire. This mechanism is screw terminal connection. In the event of breakage, it is possible to request a replacement of the adapter DIN rail using the reference 50010076-039.

FINISH

Graphite

PACKAGING CONTENTS

Two-pole circuit breaker 10A,
trim plate, adaptor for installing
it in Simon 500 Cima floor box
and installation manual

ETIM CLASS

EC000042

COMPATIBILITY

Floor boxes Simon 500 Cima

REMARKS

Possibility to order replacement DIN rail adaptor in case of breakage, with article no.50000076-039

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

INDICATOR FUNCTION

No

TYPE OF MECHANISM

Pivoting

CABLE SECTION ADMITTED (MM)

Up to 25 mm

CURRENT (A)

10 A

NUMBER OF MODULES

2

AVAILABLE IN

Two-pole MCB 16 A and RCCB 30 mA with sensitivity of 30 mA

IP RATING

IP4X

POWER SUPPLY (V~)

400 V~

BREAKING CAPACITY (A)

6000 A

KIT AVAILABILITY

No

RAL

7021

NUMBER OF CONNECTIONS PER TERMINAL

1 connection per terminal

LINKABLE

Yes, using busbars 68002-31

TYPE

MCB automatic switch

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60 °C

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

TRIP CURVE

C Curve

VERSION

Double

FORMAT

DIN

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

10

INSTALLATION DIRECTION

Vertical, corresponding with the direction of the mechanisms

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Specific Simon 500 Cima

INSTALLATION TYPE

Suitable only for installations in raised or concrete floor

NUMBER OF TERMINALS

4 (2 terminal connectors per pole)

REMOVAL OF THE MCB

Only with tool

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60898-1:2003 + EN 60898-1:2003 A1:2004 + EN 60898-1:2003 A11:2005 + EN 60898-1:2003 A12:2008 + EN 60898-1:2003 A13:2012

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053095973

PACKAGING VOLUME

3524976

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

5

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

0

PACKAGING HEIGHT

112

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING GROSS WEIGHT

0.294

PACKAGING WIDTH

117

PACKAGING NET WEIGHT

1.47

PRODUCT NET WEIGHT

0.294

PACKAGING LENGTH

269

PACKAGING WEIGHT UNIT

KGM

