

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

REF. 50001075-038



BASIC INFORMATION

DESCRIPTION

10A two-pole circuit breaker of 2 elements with trim plate and finished in graphite. Another product of the Simon 500 Cima series. The power of this miniature circuit breaker is 6,000 A and is Curve C debes take into account its dimensions, which are 100 x 50 mm and depth of 76 millimetres. Suitable for installation in wall surface and flush mounting, and clipping in any enclosure of the range always, except for the floor boxes. On the other hand, there is the option of ordered, in case of breakage, cover spare adapter DIN rail via the following reference 50000076-039: The wire section admitted is of up to 25 millimetres and stripping of wire to 10 millimetres. Metallic components with self-extinguishing, halogen-free thermoplastic insulation; guarantees no flame propagation in case of fire and low toxicity in the event of smoke generation.

FINISH

Graphite

PACKAGING CONTENTS

Two-pole circuit breaker 10A,
trim plate, adaptor for enclosure
Simon 500 Cima (not suitable for
installing in floor box) and
installation manual

ETIM CLASS

EC000042

COMPATIBILITY

Wall boxes, mini towers, mini
columns, columns and metal
enclosures 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

BREAKING CAPACITY (A)

6000 A

IP RATING

IP4X

POWER SUPPLY (V~)

400 V~

NUMBER OF CONNECTIONS PER TERMINAL

1 connection per terminal

LINKABLE

Yes, using busbars 68002-31

RAL

7021

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.

TYPE

MCB automatic switch

FORMAT

DIN

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

TRIP CURVE

C Curve

VERSION

Double

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

10

INSTALLATION DIRECTION

Vertical, corresponding with the direction of the mechanisms

REMOVAL OF THE MCB

Only with tool

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Specific Simon 500 Cima

INSTALLATION TYPE

Suitable for flush or surface-mount wall installations and snap-fit in any enclosure in the range except for the floor boxes

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

NUMBER OF TERMINALS

4 (2 terminal connectors per pole)

REGULATIONS

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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

80

UNITARY PACKAGING WIDTH

224

UNITARY PACKAGING LENGTH

290

UNITARY PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING VOLUME

5196800

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

0.291

PRODUCT NET WEIGHT

0.291

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053095911

UNITS CONTAINED PACKAGING

5

PACKAGING HEIGHT

80

PACKAGING WIDTH

224

PACKAGING LENGTH

290

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3524976

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

1.455

PACKAGING WEIGHT UNIT

KGM

