

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

REF. 50001075-030



BASIC INFORMATION

DESCRIPTION

Achieve maximum security in your home or work area with the two-pole circuit breaker of the collection Simon 500 Cima. With 2 elements and trim plate in white, this mechanism combines functionality, security and design. With a size of 100 x 50 mm and a depth of 76 mm, has a voltage of power of 400 Volts and 10 Ampere current with amplitude modulated. It has a cutting 6,000 A and trip Curve type C, with a cross-cable section cross-section of up to 25 mm and stripping of 10 mm For greater security, is made up of metal materials isolated in self-extinguishing halogen-free thermoplastic insulation, which prevent the flame spread and toxicity by smoke in case of fire. It can reach a maximum temperature of more than 60 °C. With screw terminal connection and rocker operation, it is suitable for installation in wall surface-mounted or recessed by clipping in any enclosure, except for the floor boxes.

FINISH

White

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

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

9003

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

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

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053095904

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

0.291

PACKAGING WIDTH

117

PACKAGING NET WEIGHT

1.455

PRODUCT NET WEIGHT

0.291

PACKAGING LENGTH

269

PACKAGING WEIGHT UNIT

KGM

