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

COMPATIBILITY

Wall boxes, mini towers, mini columns, columns and metal enclosures Simon 500 Cima

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

REMARKS

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

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
Up to 25 mm

BREAKING CAPACITY (A)
6000 A

NUMBER OF CONNECTIONS PER TERMINAL
1 connection per terminal

MAX TEMP DURING CONSTRUCTION WORK (°C)
+60 °C

FORMAT
DIN

INDICATOR FUNCTION
No

CURRENT (A)
10 A

IP RATING
IP4X

LINKABLE
Yes, using busbars 68002-31

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

TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 to 60 °C

TYPE OF MECHANISM
Pivoting

NUMBER OF MODULES
2

POWER SUPPLY (V~)
400 V~

RAL
9003

TYPE
MCB automatic switch

TRIP CURVE
C Curve

VERSION
Double

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
10

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Specific Simon 500 Cima

INSTALLATION DIRECTION
Vertical, corresponding with the direction of the mechanisms

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

REMOVAL OF THE MCB
Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Screw

NUMBER OF TERMINALS
4 (2 terminal connectors per pole)

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 WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.291

PRODUCT NET WEIGHT
0.291

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053095904

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
112

PACKAGING WIDTH
117

PACKAGING LENGTH
269

PACKAGING MEASUREMENT UNIT
MMT

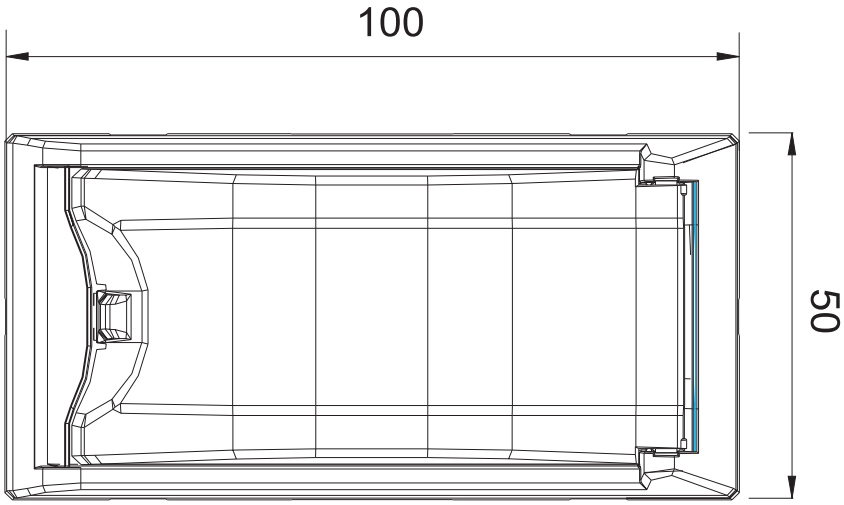
PACKAGING VOLUME
3524976

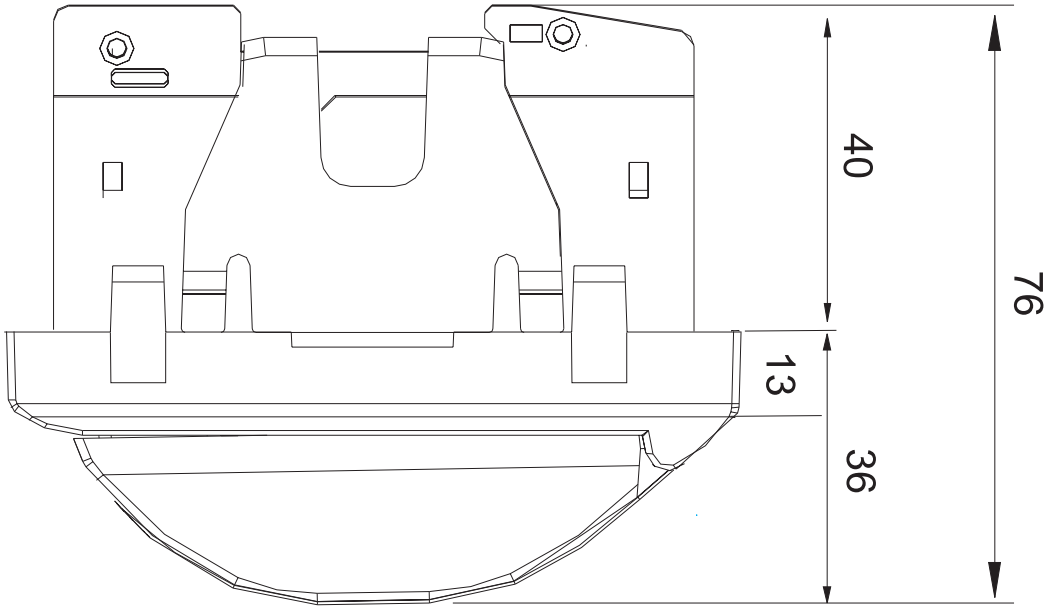
PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.455

PACKAGING WEIGHT UNIT
KGM


100
50


40
76
13
36