RCCB 30 mA for 2 elements with trim plate graphite Simon 500 Cima

REF. **50002075-038**



BASIC INFORMATION

DESCRIPTION

Residual current circuit breaker with current of 30 mA 2 elements with trim plate and graphite finish, which is part of the Simon 500 Cima series. The article has dimensions of 100 x 50 mm and dimensions of 76 mm It is also suitable for installation in wall surface and flush mounting and clipping in any enclosure of the range except for the floor boxes. It is a mechanism that complies with the current regulation and consists of metal elements with halogen-free thermoplastic material with halogen-free and character self-extinguishing. This means that, in the event of a fire, prevents extend the fire and also reduces the toxicity. Presents screw terminal connection. With regard to its maintenance, you can clean the product with a soft, dry cloth is recommended, also, avoid abrasive cleaners that include chlorine among its components.

FINISH

Graphite

COMPATIBILITY

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

PACKAGING CONTENTS

Differential switch 30 mA, 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)
10000 A (with fuse in front)

CLASS
AC

NUMBER OF CONNECTIONS PER TERMINAL
1 connection per terminal

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

FORMAT
DIN

INDICATOR FUNCTION
No

CURRENT (A)
30 mA

IP RATING
IP4X

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~)
125/230 V~

RAL
7021

TYPE
Differential switch

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 2014/30/UE EMC + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 61008-1:2012 + EN 61008-1:2012 A1:2014 + EN 61008-1:2012 A2:2014 + EN 61008-1:2012 A11:2015 + EN 61008-2-1:1994 + EN 61008-2-1:1994 A11:1998 + EN 61543:1995 + EN 61543:1995 A112003 + EN 61543:1995 A12:2005 + EN 61543:1995 A2:2006

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.234

PRODUCT NET WEIGHT
0.234

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053095935

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
112

PACKAGING WIDTH
117

PACKAGING LENGTH
269

PACKAGING MEASUREMENT UNIT
MMT

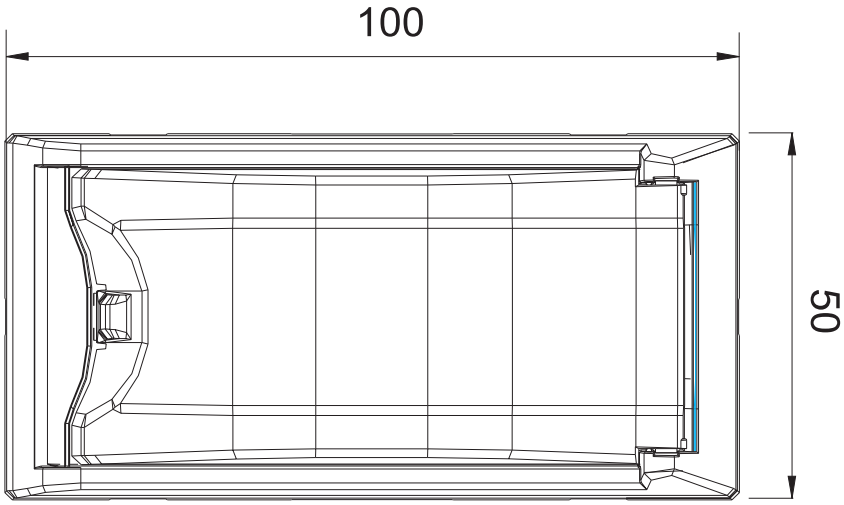
PACKAGING VOLUME
3524976

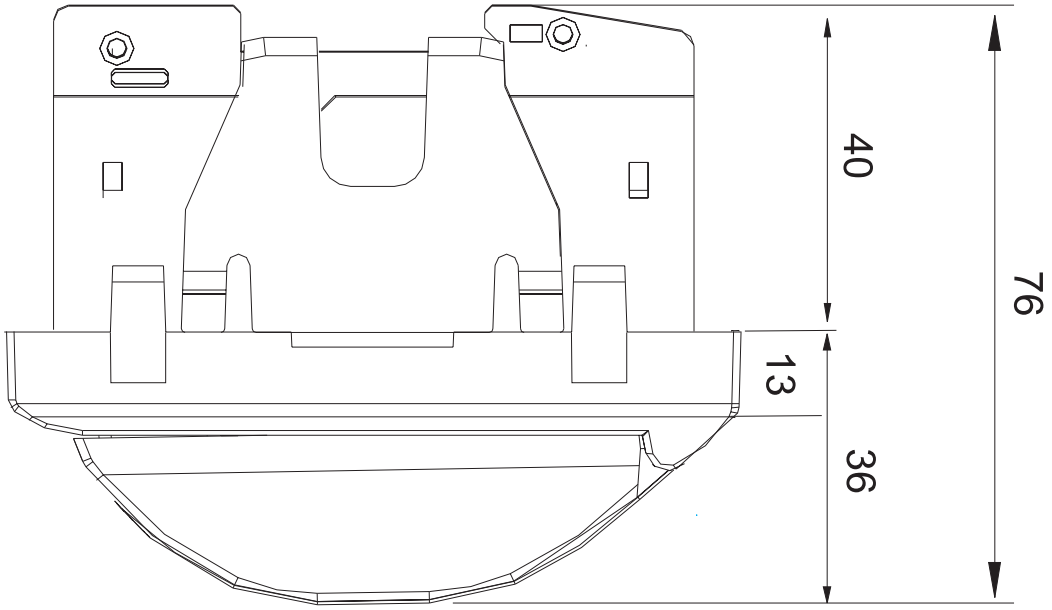
PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.17

PACKAGING WEIGHT UNIT
KGM


100
50


40
76
13
36