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

COMPATIBILITY

Floor boxes Simon 500 Cima

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

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
7021

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 only for installations in raised or concrete floor

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
0.294

PRODUCT NET WEIGHT
0.294

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053095973

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
112

PACKAGING WIDTH
117

PACKAGING LENGTH
269

PACKAGING MEASUREMENT UNIT
MMT

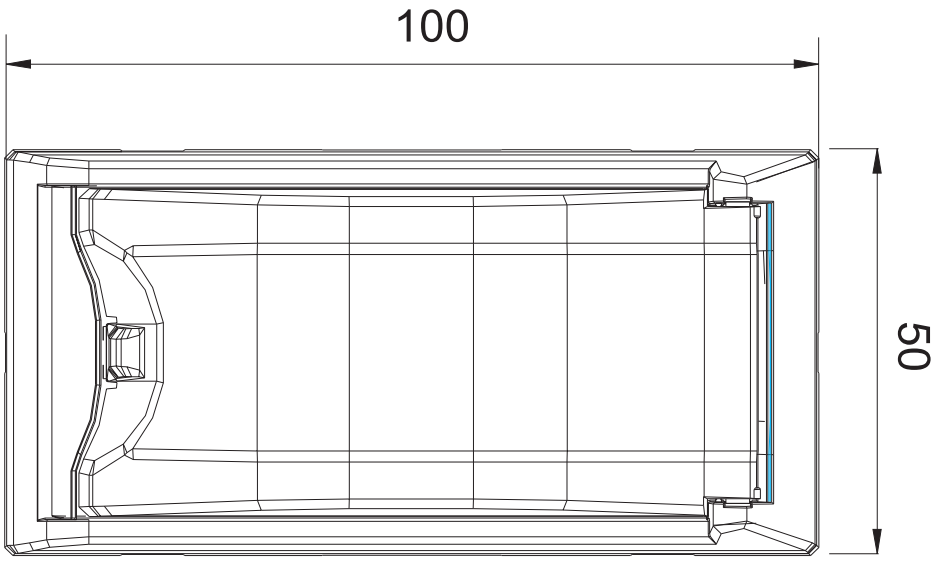
PACKAGING VOLUME
3524976

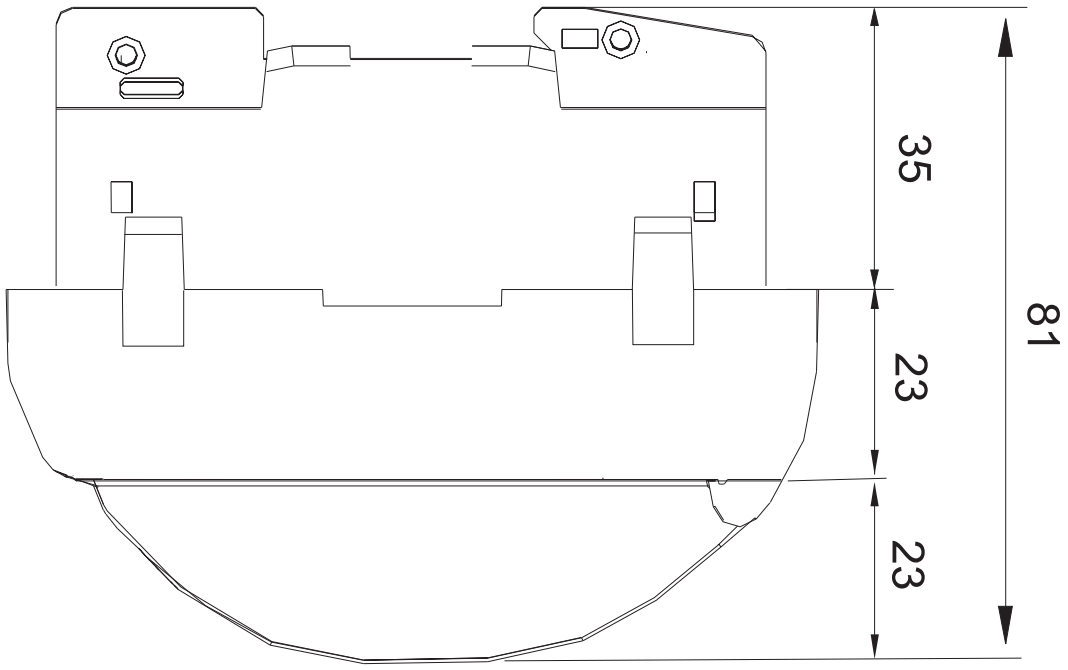
PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.47

PACKAGING WEIGHT UNIT
KGM


100
50


35
81
23
23