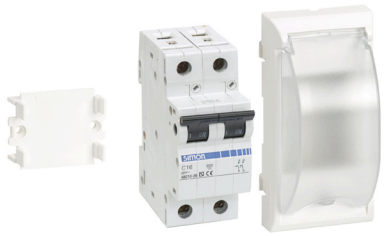
Two-pole MCB 16 A 2 elements with trim plate for installation in floor boxes white Simon 500 Cima

REF. **50010075-030**



BASIC INFORMATION

DESCRIPTION

It is a 16 A two-pole circuit breaker of 2 elements with trim plate for installation in floor boxes, finished in white, this article is part of the Simon 500 Cima series, it has dimensions of 100 x 50 mm and a depth of 81 mm This control mechanism is suitable exclusively for installation in raised floor and concrete floor. It consists of 2 modules and offers screw terminal connection system. It has been manufactured in compliance with the current regulation and consists of metal elements with halogen-free thermoplastic material with halogen-free, self-extinguishing that prevents the fire is extend in the event of a fire originate. If there is a break of the mechanism, it is possible to request a replacement of the adapter DIN rail through the reference 50010076-039. In terms of maintenance, you can clean it with a soft and dry cloth.

FINISH

White

COMPATIBILITY

Floor boxes Simon 500 Cima

PACKAGING CONTENTS

Two-pole circuit breaker 16 A, 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)
16 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 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
0.291

PRODUCT NET WEIGHT
0.291

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053095942

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
112

PACKAGING WIDTH
117

PACKAGING LENGTH
269

PACKAGING MEASUREMENT UNIT
MMT

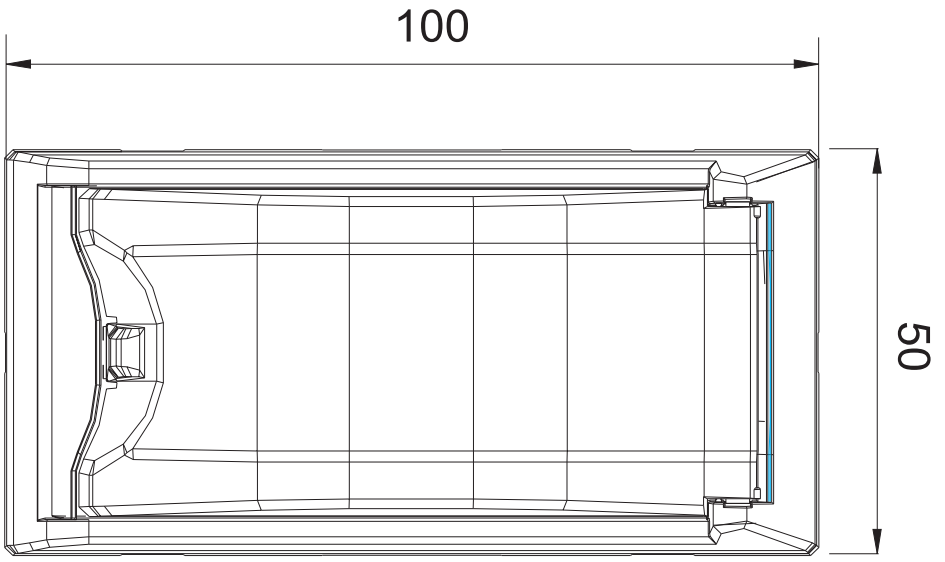
PACKAGING VOLUME
3524976

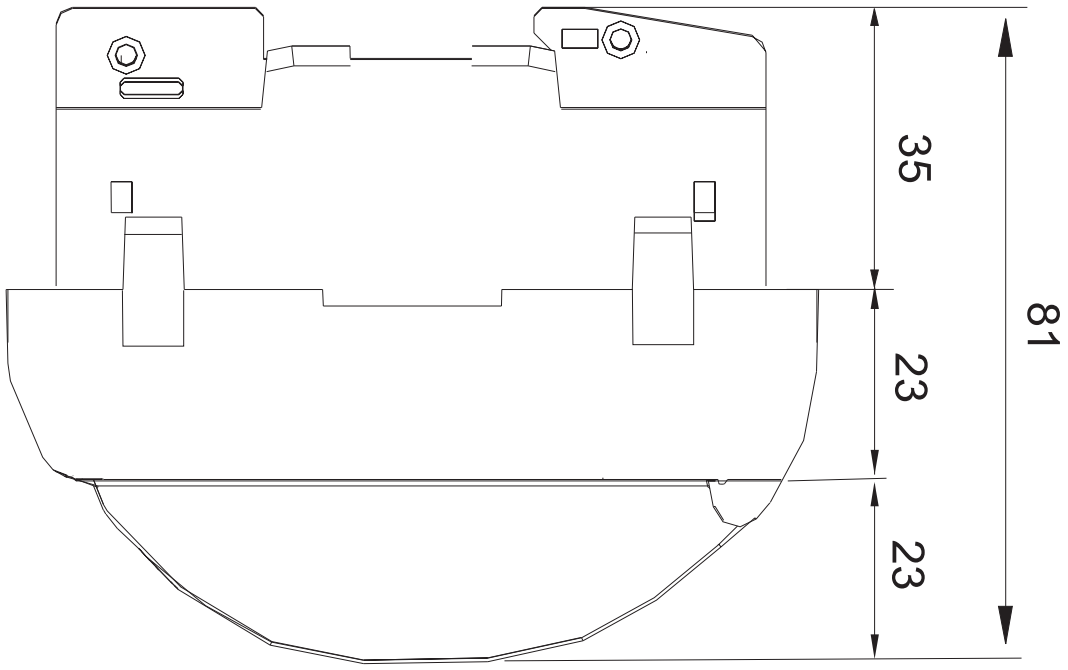
PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.455

PACKAGING WEIGHT UNIT
KGM


100
50


35
81
23
23