RCCB 30 mA for 2 elements with trim plate for installation in floor boxes white Simon 500 Cima

REF. **50012075-030**



BASIC INFORMATION

DESCRIPTION

The Simon 500 Cima series presents the intensity of 30 mA differential with two elements with trim plate for installation in floor boxes of white colour. 100x50x81 are its measures, allowing a wire section up to 25 mm and stripping of wire 10 mm This mechanism for protection systems is suitable exclusively in installations in raised and concrete floor floor, having a screw terminal connection and a type of tilting operation. With the possibility of request, in case of breakage, cover spare adaptor DIN rail through the reference 50010076-039, this system has been manufactured with metal components with self-extinguishing and halogen-free thermoplastic insulation.; guarantees no flame propagation in case of fire and the low toxicity in case of smoke all this at the best price, making it one of the most demanded mechanisms for professionals in the sector.

FINISH

White

COMPATIBILITY

Floor boxes Simon 500 Cima

PACKAGING CONTENTS

Differential switch 30 mA, 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)
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
9003

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 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 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
0.237

PRODUCT NET WEIGHT
0.237

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053095980

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
112

PACKAGING WIDTH
117

PACKAGING LENGTH
269

PACKAGING MEASUREMENT UNIT
MMT

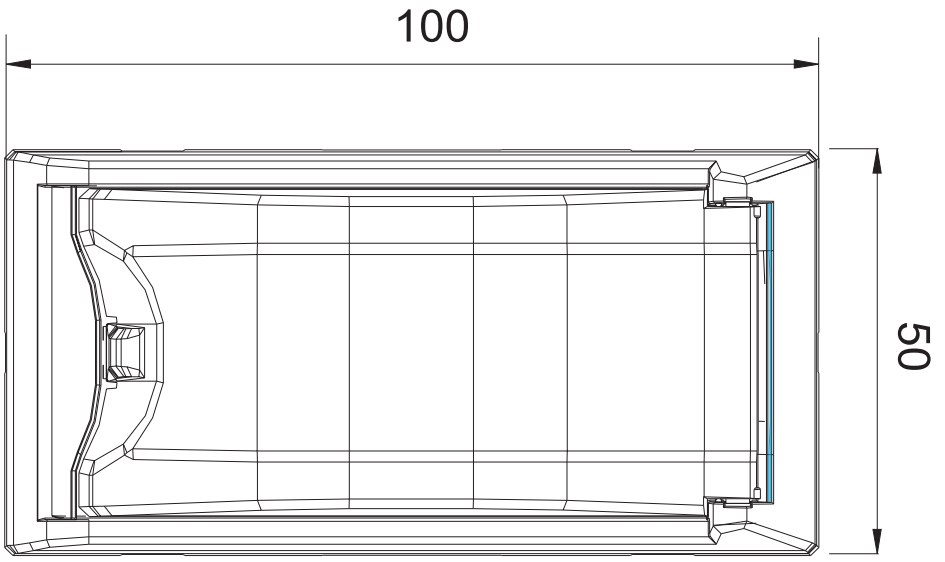
PACKAGING VOLUME
3524976

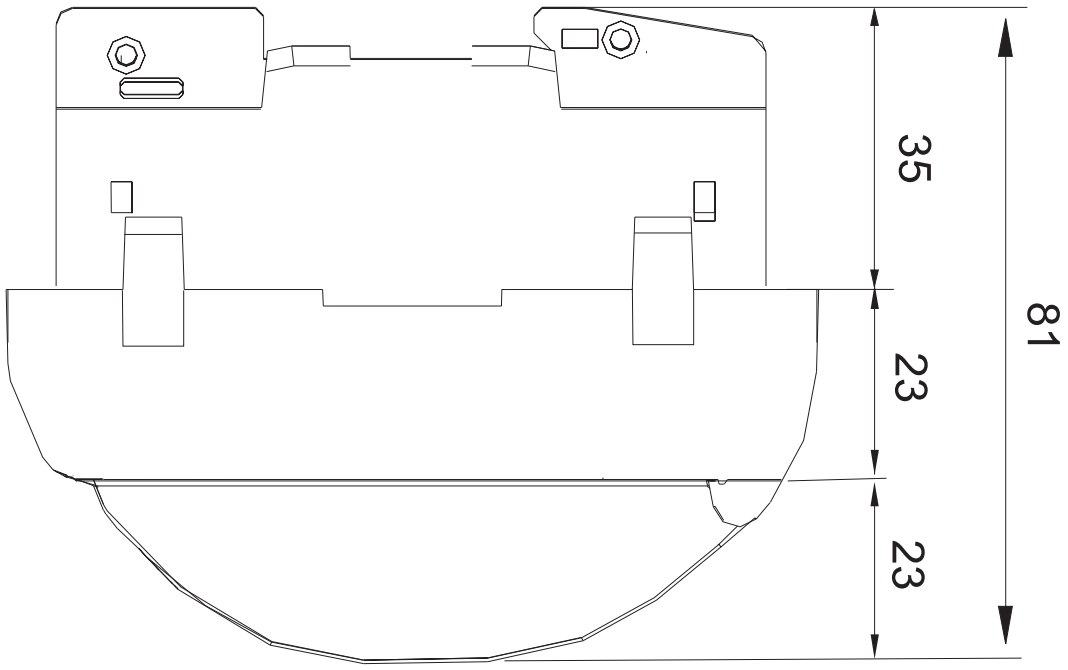
PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.185

PACKAGING WEIGHT UNIT
KGM


100
50


35
81
23
23