

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

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

COMPATIBILITY

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

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

AVAILABLE IN

Two-pole circuit breaker 10A

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

KIT AVAILABILITY

No

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

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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 WEIGHT UNIT

KGM

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053095935

PACKAGING VOLUME

3524976

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

5

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

0

PACKAGING HEIGHT

112

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING GROSS WEIGHT

0.234

PACKAGING WIDTH

117

PACKAGING NET WEIGHT

1.17

PRODUCT NET WEIGHT

0.234

PACKAGING LENGTH

269

PACKAGING WEIGHT UNIT

KGM

