

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

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

COMPATIBILITY

Floor boxes 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

INDICATOR FUNCTION

No

TYPE OF MECHANISM

Pivoting

CABLE SECTION ADMITTED (MM)

Up to 25 mm

CURRENT (A)

16 A

NUMBER OF MODULES

2

AVAILABLE IN

Two-pole MCB 10A and RCCB 30 mA with sensitivity of 30 mA

IP RATING

IP4X

POWER SUPPLY (V~)

400 V~

BREAKING CAPACITY (A)

6000 A

KIT AVAILABILITY

No

RAL

9003

NUMBER OF CONNECTIONS PER TERMINAL

1 connection per terminal

LINKABLE

Yes, using busbars 68002-31

TYPE

MCB automatic switch

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60 °C

MAINTENANCE

Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

TRIP CURVE

C Curve

VERSION

Double

FORMAT

DIN

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60 °C

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

10

INSTALLATION DIRECTION

Vertical, corresponding with the direction of the mechanisms

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Specific Simon 500 Cima

INSTALLATION TYPE

Suitable only for installations in raised or concrete floor

NUMBER OF TERMINALS

4 (2 terminal connectors per pole)

REMOVAL OF THE MCB

Only with tool

REGULATIONS

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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 WEIGHT

UNIT

KGM

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053095942

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

0.291

PACKAGING WIDTH

117

PACKAGING NET WEIGHT

1.455

PRODUCT NET WEIGHT

0.291

PACKAGING LENGTH

269

PACKAGING WEIGHT UNIT

KGM

