

Surface-mount wall box for 3 double elements aluminium Simon 500 Cima

REF. 51000003-033



BASIC INFORMATION

FINISH

Aluminium

MATERIAL

Plastic

COMPATIBILITY

Simon 500 Cima and Simon 27
Play/Simon K45 mechanisms
using a specific adaptor

PACKAGING CONTENTS

Floor box, metal partition wall,
ground connection cable, fixing
studs, screws and installation
manual

ETIM CLASS

EC002600

REMARKS

Alternatively, you can screw the frame holders into the box if you need extra fastening.

TECHNICAL INFORMATION

AVAILABLE MARKET CE

AVAILABLE IN

1, 2, 3, 4 and 6 double elements

NUMBER OF CLAMP-HOLDER HOLES

10

DIELECTRIC STRENGTH

No holes or contours, with 2000V at 50 Hz for 1 minute

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60 °C

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING

Secured by installing the metal partition wall in the housings fitted into the box for this purpose.

NUMBER OF ENCLOSURES FOR GROUND CONNECTION

2

HEAT RESISTANCE (°C)

+125°C (according rule IEC 60695-10-2)

IK CLASSIFICATION

07

INSULATION RESISTANCE (V-MΩ)

>5MΩ at 500V

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

NUMBER OF MODULES

6

NUMBER OF PRE-PUNCHED HOLES 30 X 50 MM

2

NUMBER OF PRE-PUNCHED HOLES 40 X 80 MM

0

NUMBER OF SIDE ENTRANCES

5

VERSION

3 double elements

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS

Only with tool

EXTINGUISHING (°C)

+850 °C / 30 seconds (GWFI in accordance with standard IEC 60695-2-11)

TYPE OF FASTENING

Using the screws supplied

REMOVAL OF THE FRAME

Only with tool

INSTALLATION DIRECTION

Vertical, corresponding with the direction of the mechanisms

INSTALLATION TYPE

Suitable for surface-mount wall installation

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + EN 60670-1:2005

LOGISTICS INFORMATION

UNITARY EAN CODE

8421053090695

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

0

UNITARY PACKAGING GROSS WEIGHT

0.556

PRODUCT NET WEIGHT

0.556

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053090695

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

90

PACKAGING WIDTH

170

PACKAGING LENGTH

230

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3.519

PACKAGING VOLUME UNIT

DMQ

PACKAGING GROSS WEIGHT

0

PACKAGING NET WEIGHT

0.556

PACKAGING WEIGHT UNIT

KGM

