

## Surface-mount wall box for 6 double elements aluminium Simon 500 Cima

REF. 51000006-033



### 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

24

### 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

12

### 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

6 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

8421053091692

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WIDTH

0

### UNITARY PACKAGING LENGTH

0

### UNITARY PACKAGING VOLUME

0

### UNITARY PACKAGING GROSS WEIGHT

0.92

### PRODUCT NET WEIGHT

0.92

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053091692

### UNITS CONTAINED PACKAGING

1

### PACKAGING HEIGHT

75

### PACKAGING WIDTH

165

### PACKAGING LENGTH

415

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

5.136

### PACKAGING VOLUME UNIT

DMQ

### PACKAGING GROSS WEIGHT

0

### PACKAGING NET WEIGHT

0.92

### PACKAGING WEIGHT UNIT

KGM

