# Surface-mount wall box for 1 double element white Simon 500 Cima

REF. **51000001-033**



## 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 holder 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
4

### 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
1

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

### IK CLASSIFICATION
07

### INSULATION RESISTANCE (V-MΩ)
>5MOhms at 500V

### IP RATING
IP4X

### KIT AVAILABILITY
No

### TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 to 60 °C

### NUMBER OF MODULES
2

### NUMBER OF PRE-PUNCHED HOLES 30 X 50 MM
0

### NUMBER OF PRE-PUNCHED HOLES 40 X 80 MM
0

### NUMBER OF SIDE ENTRANCES
4

### VERSION
1 double element

## 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
8421053091609

### UNITARY PACKAGING HEIGHT
0

### UNITARY PACKAGING WIDTH
0

### UNITARY PACKAGING LENGTH
0

### UNITARY PACKAGING VOLUME
0

### UNITARY PACKAGING GROSS WEIGHT
0.265

### PRODUCT NET WEIGHT
0.265

### UNITARY PACKAGING WEIGHT UNIT
KGM

### PACKAGING EAN
8421053091609

### UNITS CONTAINED PACKAGING
1

### PACKAGING HEIGHT
75

### PACKAGING WIDTH
100

### PACKAGING LENGTH
170

### PACKAGING MEASUREMENT UNIT
MMT

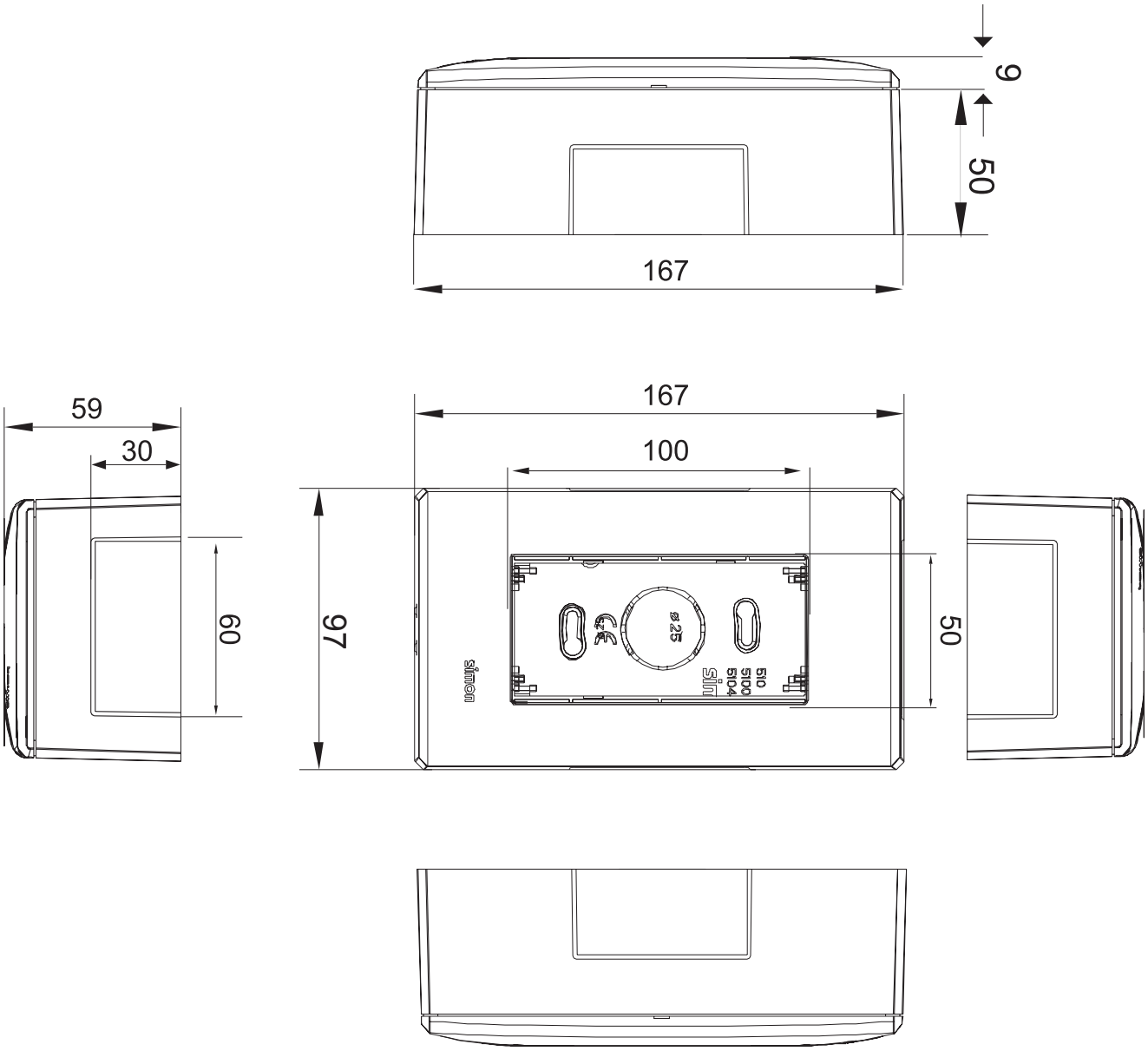
### PACKAGING VOLUME
1.275

### PACKAGING VOLUME UNIT
DMQ

### PACKAGING GROSS WEIGHT
0

### PACKAGING NET WEIGHT
0.265

### PACKAGING WEIGHT UNIT
KGM


9
50
167
59
30
60
167
100
97
50
ø 25
simon
510
5100
5104
Sim