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)
>5MOhms 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

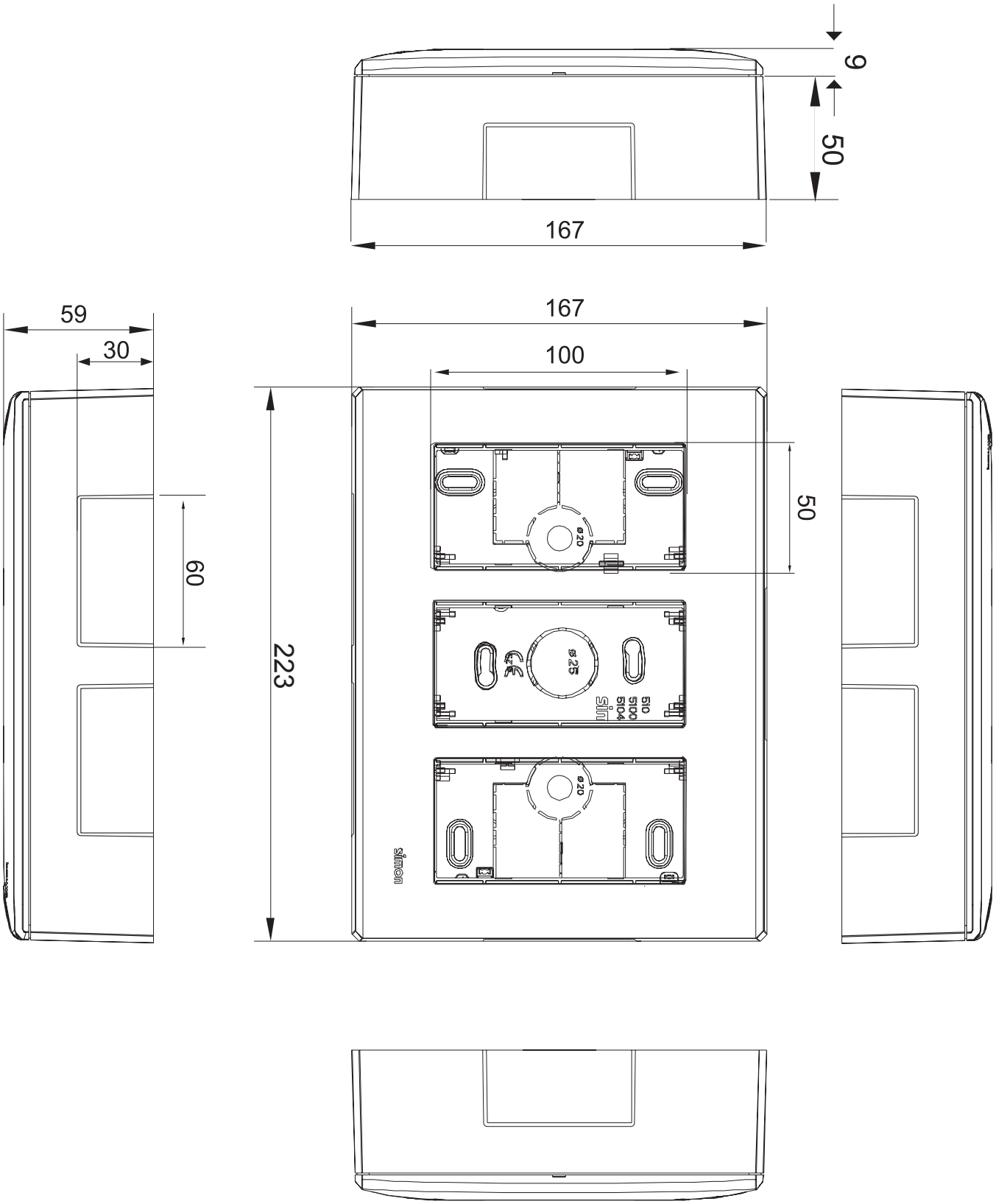
PACKAGING VOLUME
3.519

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.556

PACKAGING WEIGHT UNIT
KGM


9
50
167
59
30
167
100
60
223
50
ø20
ø25
simon