# Surface mount metal wall box for 12 elements stainless steel Simon K45

REF. **KM601/8**



## BASIC INFORMATION

### FINISH
Stainless steel

### MATERIAL
Stainless steel

### COMPATIBILITY
Simon K45 functions

### PACKAGING CONTENTS
Surface box, Metallic separator, ground cable, fixing studs, screws and instruction sheet

### ETIM CLASS
EC002600

### REMARKS
The centre frames include linkable parts that can form blocks to separate the electrical part from the voice and data part for easier maintenance. The box includes 40 x 40 mm punched holes at the back for conduit connection.

## TECHNICAL INFORMATION

### AVAILABLE MARKET
CE

### MAX TEMP DURING CONSTRUCTION WORK (°C)
+60° C

### ELECTROMAGNETIC IMMUNITY FOR VDM WIRING
Ensured by the installation of the metal separator in the rail enabled in the box for this purpose.

### NUMBER OF ENCLOSURES FOR GROUND CONNECTION
Rail dedicated in the structure of the box

### HEAT RESISTANCE (°C)
+125°C (according to standard IEC 60670)

### IK CLASSIFICATION
10

### 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 double modules

### NUMBER OF PRE-PUNCHED HOLES 43 X 43 MM
2

### NUMBER OF SIDE ENTRANCES
On request

### VERSION
12 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 supplied screws

### REMOVAL OF THE FRAME
Only with tool

### INSTALLATION DIRECTION
Vertical according to the direction of the mechanisms

### INSTALLATION TYPE
Suitable for install in surface walls

## REGULATIONS

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

# LOGISTICS INFORMATION

UNITARY EAN CODE
8421053093092

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
2.1

PRODUCT NET WEIGHT
2.1

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053093092

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
67

PACKAGING WIDTH
168

PACKAGING LENGTH
398

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
4.48

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
2.1

PACKAGING WEIGHT UNIT
KGM