Flush mount metal wall box for 6 elements stainless steel Simon K45

REF. **KTC300/8**



BASIC INFORMATION

FINISH
Stainless steel

MATERIAL
Stainless steel

COMPATIBILITY
Simon K45 functions

PACKAGING CONTENTS
Flush-mounted box, metal separator, ground cable, cabling access caps, screws and installation manual

ETIM CLASS
EC002601

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. The box includes side and rear inlets for the connection of 20 and 25 mm diameter conduit.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

AVAILABLE IN
6, 8 and 12 elements

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

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING
Ensured by the fixing 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 (in accordance with IEC 60670-1:2006)

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
3 double modules

RECESS DIMENSION (MM)
170 x 208 mm

NUMBER OF SIDE ENTRANCES
4

VERSION
6 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
By fastening claws included in the surround in combination with aggregates products, binders, additives, etc.

REMOVAL OF THE FRAME
Only with tool

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Specific Simon K45 (supplied with the frame)

INSTALLATION DIRECTION
Vertical according to the direction of the mechanisms

INSTALLATION TYPE
Suitable for flush mount install in wall

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053093122

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
1.46

PRODUCT NET WEIGHT
1.46

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053093122

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
69

PACKAGING WIDTH
189

PACKAGING LENGTH
226

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
7.087

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
1.46

PACKAGING WEIGHT UNIT
KGM