

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

REF. KTC300/8



BASIC INFORMATION

FINISH

Stainless steel

COMPATIBILITY

Simon K45 functions

ETIM CLASS

EC002601

MATERIAL

Stainless steel

PACKAGING CONTENTS

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

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