

Aluminium mini column with 2 sides oval for 6 elements per side Simon K45

REF. ALK726/8



BASIC INFORMATION

DESCRIPTION

The innovative design and neat lines is a factor common within the range Simon K45. This aluminium mini column of the two faces oval for six elements is a good example of the excellent line of products of the Simon brand. With measures of 310 x 80 x 110 mm and manufactured in aluminium with metallic finishes makes it an ideal piece for installation in raised garden. Contains twelve modules wide distributed in six per side with the possibility to adapt the K45 mini column to the floor trunking distribution baseboard and have connectivity solutions to make use of the electrical, voice, data and multimedia connections. It is available in versions for one, two sides (oval) and 4-sided to meet all the needs of connectivity solutions. This metal box stands out for its easy installation in any type of floor or concrete floor and implementation in any type of room and environments of any typology.

FINISH

Metal

COMPATIBILITY

Simon K45 functions

ETIM CLASS

EC001941

MATERIAL

Aluminium

PACKAGING CONTENTS

Mini column, floor attachment base, front covers, upper trim, screws and installation manual

REMARKS

Possibility to adapt the K45 mini column to the floor trunking distribution baseboard to take advantage of the cable routing on the floor and to make use of the electrical, voice, data and multimedia connectivity.

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

AVAILABLE IN

1-sided, 2-sided (oval) and 4-sided

DIELECTRIC STRENGTH

Without perforation or contournement with 2000 V at 50H during 1 minute

MAX TEMP DURING CONSTRUCTION WORK (°C)

+120° C

EARTHING RESISTANCE

< 0.05 ?

ELECTRICAL PROPERTIES

With electrical continuity

ELECTROMAGNETIC IMMUNITY FOR VDM WIRING

Separation by means of the mini column compartments themselves to eliminate any possible electromagnetic interference and transmission errors between the electric cables and Voice, Data and Multimedia cables.

HEAT RESISTANCE (°C)

+650°C (according rule IEC 60695-10-2)

INSULATION RESISTANCE (V-MΩ)

5 MOhms at 500 V.

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)

-25 a 120° C

NUMBER OF MODULES

12 wide modules (6 per side)

VERSION

2-sided (Oval)

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS

Only with tool

REMOVAL OF COVER

Only with tool

TYPE OF FASTENING

Using supplied screws

INSTALLATION DIRECTION

Vertical

INSTALLATION TYPE

Suitable for installing on any floor type, whether raised or concrete

SCREWS REQUIRED FOR FLOOR FIXING

4

REGULATIONS

REGULATIONS

Directive 2014/35/UE LVD + EN 50085-2-4:2009

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436028890

PRODUCT NET WEIGHT

1.135

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

4684500

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8426436028890

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING GROSS WEIGHT

1.06

UNITARY PACKAGING VOLUME

4684500

PACKAGING HEIGHT

100

PACKAGING NET WEIGHT

1.135

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING WIDTH

135

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

1.135

PACKAGING LENGTH

347