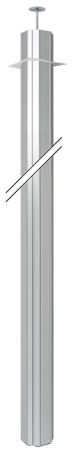
Aluminium column with 4 sides and 3 metres long Simon K45

REF. **ALK5400/8**



BASIC INFORMATION

DESCRIPTION

Pole of aluminium 4-sided and 3 metres long of the series Simon K45. It has 100 wide modules (50 per side) and of the 4 sides, which has, 2 are oval and 2 square. The pole is supplied with a telescopic guide for fastening to 0.5 metre slab by applying pressure, without needing to use any screws, allowing extension of the maximum height of the fastening of the pole up to 3.5 metres (without extension). This pole is made in anodised aluminium and in accordance with the UNE-EN 50.085-2-4-: 2006 and can be installed, perfectly, in places with a temperature between -25 and 120 ° C. To clean this pole of the series Simon K45 need a dry and soft cloth only and nothing abrasive cleaners and / or cloths containing chlorine among some of their ingredients, as the pole could be damaged and does not operate correctly.

FINISH

Metal

MATERIAL

Aluminium

COMPATIBILITY

Simon K45 functions

PACKAGING CONTENTS

Column, floor attachment base, front covers, ceiling trim, telescopic assembly for fixing to the ceiling slab, screws and installation manual

ETIM CLASS

EC001941

REMARKS

Column designed to be combined with screw-in socket outlets on the two narrower sides of the mini-column. The remaining sides do not have any function restrictions. The column is supplied with a 0.5-metre telescopic guide for press-fit fixing to the floor slab, without the need for threading, allowing the maximum fixing height of the column to be extended up to 3.5 metres (without extension).

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

AVAILABLE IN
1-sided, 2-sided (square and oval) and 4-sided

DIELECTRIC STRENGTH
Without perforation or contournament 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 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
200 wide modules (50 per side)

TELESCOPIC GUIDE ADJUSTMENT RANGE (MM)
Between 0 and 500 mm

VERSION
4-sided

INSTALLATION AND MAINTENANCE

REMOVAL OF COMPONENTS
Only with tool

REMOVAL OF COVER
Only with tool

TYPE OF FASTENING
By press-fitting the telescopic guide into the ceiling slab (no screws are required for fastening)

INSTALLATION DIRECTION
Vertical

REGULATIONS

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436027626

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

49722246

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

13.8

PRODUCT NET WEIGHT

13.8

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436027626

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

119

PACKAGING WIDTH

139

PACKAGING LENGTH

3006

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

49722246

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

13.8

PACKAGING NET WEIGHT

13.8

PACKAGING WEIGHT UNIT

KGM