Square aluminium column with 2-sides and 3 metres long Simon K45

REF. **ALK2200/8**



BASIC INFORMATION

DESCRIPTION

It is a pole square aluminium that is characterized by having 2 sides and 3 metres long specific. Its dimensions are 300 x 80 x 80 mm consists of 100 wide modules, 50 per side. This 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 using an extender). It is made in anodised aluminium in compliance with the regulation. The article belongs to the Simon 27 series, a collection that offers all kinds of solutions of connection for open-plan areas. Thanks to its simple fastening, its mechanisms are ideal for working areas efímeras. Since the column fixing is by pressure to the slab and it is not necessary to screw them together, it is very easy reconfiguring the distribution of the work stations.

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 socket bases with screw fixing on the deeper side and voice/data/multimedia on the narrower side. It 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 (ºC)
+120º 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 (ºC)
+650ºC (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 (ºC)
-25 a 120º C

NUMBER OF MODULES
100 wide modules (50 per side)

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

VERSION
2-sided, (Square)

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

8426436033337

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

43411200

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

7.4

PRODUCT NET WEIGHT

7.4

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436033337

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

102

PACKAGING WIDTH

140

PACKAGING LENGTH

3040

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

43411200

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

7.4

PACKAGING NET WEIGHT

7.4

PACKAGING WEIGHT UNIT

KGM