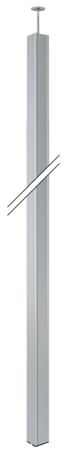
Aluminium column with 1-side and 3 metres long Simon K45

REF. **ALK1100/8**



BASIC INFORMATION

DESCRIPTION

Magnificent Pole of aluminium of large size made by the Simon brand recognized Spanish. With dimensions of 300 x 70 x 60 mm and a side with cincuenta wide modules makes it one of the most complete solutions to the needs of the most demanding performances. The line Simon K45 offers us versions of a side, two sides (square and oval) and 4-sided, it should be noted that the pole from one side does not have extensions to be able to extend the length end of the set. In the event of requiring the client, it is possible to be manufactured columns of a side of greater length order. It is supplied with a telescopic guide for fastening to 0.5 metre slab by applying pressure, without needing to use any screws, which will allow us to extend the height of fastening of the pole up to 3.5 metres. It is made in anodised aluminium, high quality, which gives greater resistance to the corrosion and finished in metal colour.

FINISH

Metal

MATERIAL

Aluminium

COMPATIBILITY

Simon K45 functions

PACKAGING CONTENTS

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

ETIM CLASS

EC001941

REMARKS

The 1-sided column does not have extensions so that the final length of the unit can be extended. Longer 1-sided columns can be made to order. The column is supplied with a 0.5 metre telescopic guide for securing to the ceiling slab by applying pressure, without the need for screws, allowing the maximum fixing height of the column to be extended up to 3.5 metres.

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

TEMPERATURE RANGE DURING INSTALLATION (ºC)
-25 a 120º C

NUMBER OF MODULES
50 wide modules

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

VERSION
1-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
8426436027596

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
5

PRODUCT NET WEIGHT
5

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436027596

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
5

PACKAGING NET WEIGHT
5

PACKAGING WEIGHT UNIT
KGM