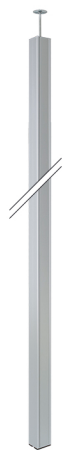


Aluminium column with 1-side and 3 metres long Simon K45

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

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

COMPATIBILITY

Simon K45 functions

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 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 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

TEMPERATURE RANGE DURING INSTALLATION (°C)

-25 a 120° 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

PRODUCT NET WEIGHT

5

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

43411200

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8426436027596

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING GROSS WEIGHT

5

UNITARY PACKAGING VOLUME

43411200

PACKAGING HEIGHT

102

PACKAGING NET WEIGHT

5

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING WIDTH

140

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

5

PACKAGING LENGTH

3040