

## Aluminium mini column with 2 sides oval for 5 elements per side Simon K45

REF. ALK725/8



## BASIC INFORMATION

### DESCRIPTION

Model of Plinth for Fastening to the floor reference ALK725 / 8, is part of the range of products and elements Professional of installation, Simon K45 Easy combination with other elements of the same series of professionals Elements. It is a model of Mini-column in aluminium of 2 sides oval column for 5 elements per side, distributed in 10 Wide modules (5 per side). This manufactured in aluminium and is finished in Colour and colour, being a metal Element with a high capacity of maintenance and complying with the maximum Technical guarantees of quality and appearance. It measures 80 x 260 x 110 mm, being a very versatile and adaptable to different types of Systems and installations professionals.

### 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 (square and oval) and 4-sided

### DIELECTRIC STRENGTH

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

### MAX TEMP DURING CONSTRUCTION WORK (°C)

+120° C

### EARTHING RESISTANCE

< 0.05 Ω

### 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

10 wide modules (5 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

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

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8426436028630

### PRODUCT NET WEIGHT

0.873

### PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING VOLUME

3769392

### UNITARY PACKAGING WIDTH

0

### PACKAGING EAN

8426436028630

### PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING LENGTH

0

### UNITS CONTAINED PACKAGING

1

### PACKAGING GROSS WEIGHT

0.873

### UNITARY PACKAGING VOLUME

3769392

### PACKAGING HEIGHT

118

### PACKAGING NET WEIGHT

0.873

### UNITARY PACKAGING VOLUME UNIT

MMQ

### PACKAGING WIDTH

121

### PACKAGING WEIGHT UNIT

KGM

### UNITARY PACKAGING GROSS WEIGHT

0.873

### PACKAGING LENGTH

264