

## Extension 0.5 metres for square aluminium column with 2 sides Simon K45

REF. ALK22P05/8



## BASIC INFORMATION

### DESCRIPTION

It is a 0.5 metre extension for pole of 2 sides square. It has metal finish and is made in anodised aluminium, in full compliance with the regulation. With respect to its dimensions, measures 500 x 80 x 80 mm for which the solidity of the set be guaranteed, it is recommended to combine one extension per pole. In this way, the result is ideal. In terms of the temperature of installation, the ideal thing is that varies between -25 and 120 °. The article corresponds to the series Simon K45, an innovative collection whose mechanisms are characterized by a simple installation. This extension is designed for columns, which is fixing to the slab by applying pressure, as it is not necessary to screw them together to the floor, it also allows the redistribution and mobility. For the maintenance of this piece, use a soft, dry cloth and ensure not to use abrasive cleaning products containing chlorine.

### FINISH

Metal

### COMPATIBILITY

Simon K45 functions

### ETIM CLASS

EC000795

### MATERIAL

Aluminium

### PACKAGING CONTENTS

Column extension, front cover, connecting pins and screws

### REMARKS

To ensure the robustness of the unit, it is only possible to combine one extension per column.

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### AVAILABLE IN

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 compartments of the extension itself to eliminate any possible electromagnetic interference and transmission errors between the electric cables and Voice, Data and Multimedia.

### 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

### VERSION

2-sided, (Square)

## INSTALLATION AND MAINTENANCE

### REMOVAL OF COMPONENTS

Only with tool

### TYPE OF FASTENING

Using connecting pins

### REMOVAL OF COVER

Only with tool

### INSTALLATION DIRECTION

Vertical

## REGULATIONS

### REGULATIONS

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

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8426436050570

### PRODUCT NET WEIGHT

1.265

### PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING VOLUME

7280000

### UNITARY PACKAGING WIDTH

0

### PACKAGING EAN

8426436050570

### PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING LENGTH

0

### UNITS CONTAINED PACKAGING

1

### PACKAGING GROSS WEIGHT

1.25

### UNITARY PACKAGING VOLUME

0.3

### PACKAGING HEIGHT

100

### PACKAGING NET WEIGHT

1.265

### UNITARY PACKAGING VOLUME UNIT

MMQ

### PACKAGING WIDTH

140

### PACKAGING WEIGHT UNIT

KGM

### UNITARY PACKAGING GROSS WEIGHT

1.265

### PACKAGING LENGTH

520