# 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 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 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 (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

### VERSION
2-sided, (Square)

## INSTALLATION AND MAINTENANCE

### REMOVAL OF COMPONENTS
Only with tool

### REMOVAL OF COVER
Only with tool

### TYPE OF FASTENING
Using connecting pins

### INSTALLATION DIRECTION
Vertical

## REGULATIONS

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

# LOGISTICS INFORMATION

UNITARY EAN CODE
8426436050570

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0.3

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
1.265

PRODUCT NET WEIGHT
1.265

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436050570

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
100

PACKAGING WIDTH
140

PACKAGING LENGTH
520

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
7280000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
1.25

PACKAGING NET WEIGHT
1.265

PACKAGING WEIGHT UNIT
KGM