Extension 1 metre for aluminium column with 4 sides Simon K45

REF. **ALK54P10/8**



BASIC INFORMATION

DESCRIPTION

This product of the series Simon K45 is perfect to extend a column of the 4 sides of the same range in aluminium finish, especially in the case of the pole is set to the floor. It gives an extension of one metre, and its installation is extremely simple, avoiding having to replace the original column by a larger one in case you want to extend the network. It measures 1000 millimetres (the extension it provides) x 125 and 125 millimetres of depth, so that it will combine with columns of the same series and the same width and depth, as well as the same aluminium finish or similar. It should be noted that it is advisable to combine one extension per column to ensure the robustness, resistance and durability of the whole set. Precisely, with the aim of the service life of the product, the extension is made of anodised steel, which is the result of normal steel undergoing an electrochemical process which doubles its resistance and protects against knocks and scratches.

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
4-sided

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
8426436050617

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
5

PRODUCT NET WEIGHT
5

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436050617

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
125

PACKAGING WIDTH
140

PACKAGING LENGTH
1030

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
18025000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
5

PACKAGING WEIGHT UNIT
KGM