Square aluminium mini column with 2-sides for 4 elements per side Simon K45

REF. **ALK224/8**



BASIC INFORMATION

DESCRIPTION

Aluminium mini column of the 2 sides (a square and another oval) designed for 4 elements for each one of the sides. This article measures 225 x 80 x 80 mm and is finished in metal. The piece is designed for combining with socket outlets with screw terminal connection in the deepest side and voice, data or multimedia in the narrowest side. Also, is the possibility to adapt this mini column to the floor trunking plinths distributors to make the most of the cable routing on the floor, as well as to have workplace solutions functions of electrical, voice, data and multimedia connections. The mini column is suitable for installing on any floor type, whether raised or concrete. This is part of the series Simon K45 and offers a very simple maintenance, as it is enough to give light passages with a soft and dry cloth.

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

Mini column designed for combining with socket outlets with screw terminal connection in the deepest side and voice/data/multimedia in the narrowest side. Possibility to adapt the K45 mini column to the floor trunking distribution baseboards to take advantage of the cable routing on the floor and to make use of the electrical, voice, data and multimedia connectivity functions.

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 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 (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

NUMBER OF MODULES
8 wide modules (4 per side)

VERSION
2-sided, (Square)

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

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436028395

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING LENGTH

0

UNITARY PACKAGING VOLUME

3769392

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

0.715

PRODUCT NET WEIGHT

0.715

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436028395

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

118

PACKAGING WIDTH

121

PACKAGING LENGTH

264

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

3769392

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.715

PACKAGING NET WEIGHT

0.715

PACKAGING WEIGHT UNIT

KGM