Aluminium bracket Ofiblock Compact for 8 elements white Simon K45

REF. **KFC108/9**



BASIC INFORMATION

DESCRIPTION

Ofiblock Compact aluminium profile of 8 elements in white colour of the series Simon K45. It is supplied with a blind plate for a more effective internal distribution of cabling and has dimensions of 54 x 405 x 54 mm It is available in up to 10 elements and is a profile with greater compactness solutions to allow convergence of energy, voice and data and multimedia solutions at a lesser depth. It is a profile of anodised aluminium and side covers in self-extinguishing halogen-free thermoplastic material, which is a material that guarantees no flame spread in case of fire, in case of fire, and low toxicity in case of smoke. It can be cleaned with a soft, dry cloth and do not use abrasive cloths or cleaners containing chlorine. It is suitable for installation on walls, furniture, raised floor, surface-mounted metal with magnet, or on a DIN rail and follow the regulations UNE-EN 60.670-23.

FINISH

White

MATERIAL

Metal

COMPATIBILITY

Simon K45 range functions and possible to combine with the Simon Electrical Wiring range.

PACKAGING CONTENTS

Ofiblock Compact aluminium profile, 1 ground connection, 1 blind plate, 1 side cover with direct cable entry, cabling gland, 1 blind side cover, screws and installation manual.

REMARKS

More compact profile to allow convergence of energy, voice, data and multimedia solutions at a lesser depth.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

AVAILABLE IN
Available in 2, 3, 4, 5, 6, 7, 8, 9 and 10 element versions

MAX TEMP DURING CONSTRUCTION WORK (°C)
+60° C

HEAT RESISTANCE (°C)
+125°C (according to standard IEC 60670)

INSULATION RESISTANCE (V-MΩ)
>5 MOhm at 500 V

IP RATING
IP4X

KIT AVAILABILITY
No

LINKABLE
No

MAINTENANCE
Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.

TEMPERATURE RANGE DURING INSTALLATION (°C)
-5 to 60° C

NUMBER OF MODULES
8 modules

RAL
9003

NUMBER OF SIDE ENTRANCES
Up to 2 cables for each side of the profile through the ACFC02/24 cover. On request, the side cover can be supplied machined according to the customer's requirements.

SPACE FOR CABLING DISTRIBUTION
The bracket is supplied with 1 blind plate for easier internal wiring distribution.

VERSION
8 elements

INSTALLATION AND MAINTENANCE

CABLING ACCESS
Through the housings located at the sides of the profile.. Entry for fast-connection connectors, electrical cabling hose, voice, data and multimedia cabling through specific plates.

REMOVAL OF COMPONENTS
Only with tool

REMOVAL OF COVER
Only with tool

EXTINGUISHING (°C)
+850 °C (according to standard IEC 60670)

TYPE OF FASTENING
By fastening the bracket chosen and subsequent linking through the rear DIN rail on the profile.

INSTALLATION DIRECTION
Horizontal, Vertical

INSTALLATION TYPE
Suitable for installation on walls, furniture, raised floors, metal surfaces with a magnet or DIN rails.

REMOVAL OF THE PLATE
Only with tool

SCREWS REQUIRED FOR SLAB FIXING
2 (1 per side) in combination with reference KSF4 (support not supplied with profile)

SECURING POSSIBILITIES
Its design allows it to be mounted on the wall, on table-top furniture, under a desk, on a raised floor, on a metal surface with a magnet, or on a DIN rail using specific fastening accessories.

REGULATIONS

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Directive 2014/35/UE LVD + EN 60670-1:2005

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436039100

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

0.395

PRODUCT NET WEIGHT

0.395

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436039100

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

60

PACKAGING WIDTH

408

PACKAGING LENGTH

55

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

1323.042

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.415

PACKAGING NET WEIGHT

0.395

PACKAGING WEIGHT UNIT

KGM