Aluminium bracket Ofiblock Compact for 10 elements white Simon K45

REF. **KFC110/9**



BASIC INFORMATION

DESCRIPTION

The series Simon K45 has a varied range of profiles for installation of the cabling in furniture or raised floor. This is the Ofiblock Compact aluminium profile of 10 elements in a simple white finish, it has a total of ten modules and is part of the series Simon K45. The profile for three elements has dimensions of 54 x 495 millimetres and a depth of 54 millimetres. It is not monoblock and is supplied with a blind plate, for the distribution of cabling comfortable for its indoor. It is a profile with greater compactness, which allows a solutions convergence of energy, voice, data and multimedia, with a lesser depth. It also allows the installation versatile, since it can be installed on walls, furniture, raised floor, surface-mounted metal with magnet, or on a DIN rail. The profile is made in anodised aluminium and side covers in self-extinguishing thermoplastic material, avoiding flame spread in case of fire and which minimizes the toxicity. For maintenance you just need to use a dry cloth with a soft cotton.

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
10 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
10 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

8426436039032

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

0.48

PRODUCT NET WEIGHT

0.48

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436039032

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

59.5

PACKAGING WIDTH

499

PACKAGING LENGTH

54.5

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

1646700

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

1.059

PACKAGING NET WEIGHT

0.48

PACKAGING WEIGHT UNIT

KGM