

Aluminum profile Ofiblock Compact with 9 elements graphite Simon K45

REF. KFC109/14



BASIC INFORMATION

DESCRIPTION

Within the accessories for furniture of the series Simon K45, we find the of Ofiblock Compact aluminium profile for nine elements and nine modules. This mechanism of installation allows the use flush-mounted of electrical elements in the office furniture. Its reference is the KFC109 / 14. It measures 54x450x54mm. This model is available in two up to 10 elements. The graphite finish allows you to install in any space in office, adapting to its environment, and by displaying a design stylish. The manufacturing material is the anodised aluminium, in the case of profile, incorporating side covers made in self-extinguishing thermoplastic insulation and halogen FREE. This is a guarantee of no flame spread in case of fire and low toxicity if there is any smoke.

FINISH

Graphite

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

KIT AVAILABILITY

No

RAL

7021

AVAILABLE IN

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

LINKABLE

No

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.

MAX TEMP DURING CONSTRUCTION WORK (°C)

+60° C

MAINTENANCE

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

HEAT RESISTANCE (°C)

+125°C (according to standard IEC 60670)

TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60° C

SPACE FOR CABLING DISTRIBUTION

The bracket is supplied with 1 blind plate for easier internal wiring distribution.

INSULATION RESISTANCE (V-MΩ)

>5 MOhm at 500 V

NUMBER OF MODULES

9 modules

VERSION

9 elements

IP RATING

IP4X

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.

TYPE OF FASTENING

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

REMOVAL OF THE PLATE

Only with tool

REMOVAL OF COMPONENTS

Only with tool

INSTALLATION DIRECTION

Horizontal, Vertical

SCREWS REQUIRED FOR SLAB FIXING

2 (1 per side) in combination with reference KSF4 (support not supplied with profile)

REMOVAL OF COVER

Only with tool

INSTALLATION TYPE

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

SECURING POSSIBILITIES

Its design allows it to be surface-mounted on the wall, on table-top furniture, under a desk, on a raised floor, a metal surface with 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

8426436039025

PRODUCT NET WEIGHT

0.45

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

1646700

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8426436039025

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING VOLUME

0.3

PACKAGING HEIGHT

59.5

PACKAGING NET WEIGHT

0.45

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING WIDTH

499

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

0.45

PACKAGING LENGTH

54.5