

## 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.

### ETIM CLASS

EC002759

### 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

9003

### 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

8 modules

### VERSION

8 elements

### IP RATING

IP4X

### MONOBLOCK

No

## 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.

### SCREWS REQUIRED FOR SLAB FIXING

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

### REMOVAL OF COMPONENTS

Only with tool

### INSTALLATION DIRECTION

Horizontal, Vertical

### 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.

### REMOVAL OF COVER

Only with tool

### 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

### EXTINGUISHING (°C)

+850 °C (according to standard IEC 60670)

## REGULATIONS

### REGULATIONS

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

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8426436039100

### PRODUCT NET WEIGHT

0.395

### PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING VOLUME

1323.042

### UNITARY PACKAGING WIDTH

0

### PACKAGING EAN

8426436039100

### PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING LENGTH

0

### UNITS CONTAINED PACKAGING

1

### PACKAGING GROSS WEIGHT

0.415

### UNITARY PACKAGING VOLUME

0.3

### PACKAGING HEIGHT

60

### PACKAGING NET WEIGHT

0.395

### UNITARY PACKAGING VOLUME UNIT

MMQ

### PACKAGING WIDTH

408

### PACKAGING WEIGHT UNIT

KGM

### UNITARY PACKAGING GROSS WEIGHT

0.395

### PACKAGING LENGTH

55