

## Aluminium bracket Ofiblock Compact for 9 elements white Simon K45

REF. KFC109/9



## BASIC INFORMATION

### DESCRIPTION

Available in white colour, the Ofiblock Compact aluminium profile of 9 elements of the line, Simon K45 measures 54x450x54 mm and a space of 9 modules. It is a profile that has been specially designed to allow the convergence of solutions (energy, voice, data and multimedia) using a lesser depth, to obtain a final result much more compact and manageable. This piece has been made with the best materials of the market, as it has a profile made in anodised aluminium, while the side covers in self-extinguishing thermoplastic and they are fully halogen-free to ensure no flame spread in case of fire is the case of fire, together with a toxicity extremely low of the emissivities of smoke. You can find this and other products related in the exclusive and wide line of the products that make up the series Simon K45.

### 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

### 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

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.

### 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.

### EXTINGUISHING (°C)

+850 °C (according to standard IEC 60670)

### REMOVAL OF THE PLATE

Only with tool

## REGULATIONS

### REGULATIONS

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

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8426436039018

### PRODUCT NET WEIGHT

0.445

### PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING HEIGHT

0

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING VOLUME

1646700

### UNITARY PACKAGING WIDTH

0

### PACKAGING EAN

8426436039018

### 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

0.445

### UNITARY PACKAGING VOLUME UNIT

MMQ

### PACKAGING WIDTH

499

### PACKAGING WEIGHT UNIT

KGM

### UNITARY PACKAGING GROSS WEIGHT

0.445

### PACKAGING LENGTH

54.5