Aluminum profile Ofiblock Compact with 8 elements graphite Simon K45

REF. **KFC108/14**



BASIC INFORMATION

DESCRIPTION

With 8 elements and in graphite finishes, the Ofiblock Compact aluminium profile of the Simon K45 collection, it is the perfect solution to give your home or work area the greater and more efficient connectivity solutions. With the versatility of an installation suitable to be installed in raised floor, walls, furniture, on DIN rail or on the surface-mounted metal with magnet, the Ofiblock Compact profile adapts to the needs of each specific aesthetic technical and space. Also, and thanks to its compact design, solutions enables the convergence of energy, voice and data and multimedia solutions at a minimum depth. For a comfort greater at the time of its assembly, the product includes 1 blind cover for an internal distribution of cabling more quickly and easily. Made of anodised aluminium and side covers in self-extinguishing thermoplastic and halogen-free, protects the room in case of fire and can reach to reach temperatures of more than 60 ºC.

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

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
7021

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

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 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

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE

8426436039001

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

0.4

PRODUCT NET WEIGHT

0.4

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8426436039001

UNITS CONTAINED PACKAGING

1

PACKAGING HEIGHT

60

PACKAGING WIDTH

405

PACKAGING LENGTH

55

PACKAGING MEASUREMENT UNIT

MMT

PACKAGING VOLUME

1323.042

PACKAGING VOLUME UNIT

MMQ

PACKAGING GROSS WEIGHT

0.4

PACKAGING NET WEIGHT

0.4

PACKAGING WEIGHT UNIT

KGM