Configured Aluminum profile Ofiblock Line graphite Simon K45

REF. **KFC1446U/14**



BASIC INFORMATION

DESCRIPTION

With the Ofiblock profile of aluminium configured for snap-fit of RJ45 of the collection Simon K45 you will get the maximum functionality and workplace solutions in the smallest space for its work area. With finishes in graphite, it is compatible with Keystone and Avaya ports, ATT, consists of 4 modules for 4 elements and Schuko socket outlet. This Simon K45 profile, has a dimension of 54 x 225 x 54 mm, and includes blind plate to facilitate internal distribution of cabling. Flat base plate and quick terminal connection, it has 2 connectors and a dust cover and is designed for flush installation. With 3 sockets for standard current circuit, withstands power of 250 Volt voltage and current of 16 amps. For greater protection in case of fire, is made up of profile of anodised aluminium and side covers in self-extinguishing halogen-free thermoplastic, to prevent the flame spread and toxicity by smoke.

FINISH

Graphite

MATERIAL

Metal

COMPATIBILITY

Frames from Simon K45 Ofiblock Line range

PACKAGING CONTENTS

Ofiblock Line aluminium profile with rear accesses, 3 graphite sockets powered through a 3-pole male quick connect connector, 1 flat voice and data plate, 2 category 6 UTP RJ45 connectors, 2 2-metre long electrical patch cords with a Schuko plug, 2 2-metre long voice and data patch cords with a male RJ45 connector, 1 blind plate, 2 covers to cover rear accesses, 2 blind side covers, screws and installation manual.

REMARKS

The article does not include Ofiblock Line frame.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
1,5 to 2,5 mm

AVAILABLE IN
Available configured for 1, 2 and 4 elements and available to configure for 1, 2, 4 and 6 elements

NUMBER OF CONNECTIONS PER TERMINAL
2 connections per terminal

COMPATIBLE WITH CONNECTORS
Simon©, AMP netconnect© SL110, SL Tool less, Systimax©, ADC Krone© KM8 Keystone, BeldenCDT© Giga Flex Keystone, Ersys©, General Cable©, Molex©, Ortronics© Clarity TechChoice Keystone, Panduit© Netkey Series, Rit©, Siemon© MAX Keystone Series and other manufacturers with snap-fit based on the Keystone I y II format

RJ45 CONNECTORS
Includes 2 RJ45 Category 6 UTP connectors

MAX TEMP DURING CONSTRUCTION WORK (°C)
+60° C

DUST SHUTTER
Yes

HEAT RESISTANCE (°C)
+125°C (according to standard IEC 60670)

INSULATION RESISTANCE (V-MΩ)
>5 MOhm at 500 V

IP RATING
IP4X

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

TYPE OF MECHANISM
Insertion

NUMBER OF MODULES
4 modules

NOMINAL VOLTAGE (V~)
250 V~

NUMBER OF PLATES
1

PLATE TYPE
Flat

RAL
7021

RJ45 ADAPTOR MODULE
Included on the flat data plate

SNAP-FIT RJ45 PLATES
Keystone I, II, ATT®/Avaya®

SNAP-FIT TYPE
Keystone I, II, ATT®/Avaya®

NUMBER OF SOCKETS
3 sockets for standard current circuits

SPACE FOR CABLING DISTRIBUTION
The bracket is supplied with 1 blind plate for easier internal wiring distribution.

VERSION
4 elements

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
12

REMOVAL OF COMPONENTS
Only with tool

REMOVAL OF COVER
Only with tool

TYPE OF FASTENING
By folding back the 4 fixing tabs in the Ofiblock Line after fitting the bracket to the rear of the frame.

INSTALLATION DIRECTION
Horizontal.

INSTALLATION TYPE
Suitable for embedding in furniture.

REMOVAL OF THE PLATE
Only with tool

SECURING POSSIBILITIES
Its design allows recessed integration in any type of furniture in combination with the Ofiblock Line frame (ref.ª KSF134/8)

REMOVAL OF THE SOCKET
Only with tool

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Fast

NUMBER OF TERMINALS
3 inputs / 3 outputs

MOUNTING WITHOUT ACCESSORIES
The profile is attached to the Ofiblock Line frame by folding the 4 fixing tabs, without needing accessories.

REGULATIONS

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

LOGISTICS INFORMATION

UNITARY EAN CODE
8426436065277

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.884

PRODUCT NET WEIGHT
0.884

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436065277

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
80

PACKAGING WIDTH
230

PACKAGING LENGTH
290

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
5.336

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.884

PACKAGING WEIGHT UNIT
KGM