# Voice and data flat plate with dust cover for 1 element and 1 RJ45 connector category 6 UTP black Simon K45

REF. **K96U/14**



# BASIC INFORMATION

## DESCRIPTION

Voice and data flat plate with dust shutter. It is an element and a single RJ45 connector category 6 UTP. Presents a stylish finished in black grey colour and belongs to the series Simon K45. The snap-fit is performed by Keystone I, II, ATT, Avaya. It is the individual version, half an element. Its connection is executed with insertion tool. To achieve to combine this flat base plate Simon in different vertical enclosures would have to use the 90 ° positioner of the brand reference (: K66). In this way it is possible to the product vertically. Its exact dimensions are 45 x 45 millimetres and 30 millimetres of depth. Supports a section of wire 22-26 AWG. It can be installed both flush mounted and surface-mounted. Its manufacturing materials they bet for the quality, thanks to the metal components, with halogen-free thermoplastic isolated. This guarantees that the plate Simon can withstand extreme temperatures, up to + 60 degrees centigrade.

## FINISH

Black

## COMPATIBILITY

Simon K45 enclosures for installation in the wall, floor, ceiling and furniture and Simon 500 Cima enclosures (need to be combined with the K45 to 500 Cima adaptor ref.50012088-038)

## PACKAGING CONTENTS

Flat voice and data plate with dust cover, category 6 UTP RJ45 connector and installation manual

## ETIM CLASS

EC000018

## REMARKS

When combining the voice and data plate in vertical housings (mini columns, columns, Teleblock, channels, mechanism holders, etc.) you must use the 90º positioner (ref. K66) to guide the plate into a vertical position.

## TECHNICAL INFORMATION

### AVAILABLE MARKET
CE

### CABLE SECTION ADMITTED (MM)
22-26 AWG wiring

### RJ45 CONNECTION
With insertion tool

### CONNECTOR CHARACTERISTICS
Category 6 UTP

### RJ45 CONNECTORS
Included in voice and data plate

### MAX TEMP DURING CONSTRUCTION WORK (ºC)
+60º C

### DUST PROTECTION
Yes

### FORMAT
RJ45

### IP RATING
IP20

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

### TEMPERATURE RANGE DURING INSTALLATION (ºC)
-5 to 60º C

### NUMBER OF MODULES
Half

### PLATE TYPE
Flat

### RAL
7021

### RJ45 ADAPTOR MODULE
Supplied with the voice and data plate

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

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

### VERSION
Single

## INSTALLATION AND MAINTENANCE

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-038)

### INSTALLATION DIRECTION
Vertical according to the direction of the mechanisms

### INSTALLATION TYPE
Suitable for surface and flush mounting

### REMOVAL OF THE PLATE
Only with tool

## REGULATIONS

### REGULATIONS

Directive 2011/65/UE RoHS + post. mod. | EN IEC 63000:2018 | EN 50173-1:2018*1

## LOGISTICS INFORMATION

### 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

0.023

### PRODUCT NET WEIGHT

0.023

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8426436042476

### UNITS CONTAINED PACKAGING

10

### PACKAGING HEIGHT

88

### PACKAGING WIDTH

123

### PACKAGING LENGTH

136

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

1472064

### PACKAGING VOLUME UNIT

MMQ

### PACKAGING GROSS WEIGHT

0.23

### PACKAGING NET WEIGHT

0.23

### PACKAGING WEIGHT UNIT

KGM