

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

REF. KA96U/8



## BASIC INFORMATION

### DESCRIPTION

Flat base plate with dust cover and in aluminium colour of the series Simon K45. It is a plate that is used for voice and data with dust cover and 1 element and an RJ45 connector category 6 FTP Keystone I, II, ATT ® / Avaya ®. It has been designed according to the regulation TIA 568 C. 2 and is suitable for position, place both in surface-mounted and recessed in rooms where the temperature is between -5 and the most of 60 ° C It measures 45 x 45 mm and 30 mm depth and is a plate that uses cabling 22-26 AWG and have been used in their manufacture metal components with thermoplastic insulation and self-extinguishing halogen-free. Thanks to these materials avoid the flame spread in case of fire, as well as the high toxicity. Its cleaning is something very simple, as you will only have to clean the plate with a soft, dry cloth.

### FINISH

Aluminium

### 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.50012088-033)

### PACKAGING CONTENTS

Voice and data flat plate with dust cover and RJ45 category 6 UTP connector

### 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 90° positioner (ref. K66) to guide the plate into a vertical position.

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### DUST PROTECTION

Yes

### PLATE TYPE

Flat

### CABLE SECTION ADMITTED (MM)

22-26 AWG wiring

### IP RATING

IP20

### RJ45 ADAPTOR MODULE

Supplied with the voice and data plate

### RJ45 CONNECTION

With insertion tool

### MAINTENANCE

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

### SNAP-FIT RJ45 PLATES

Keystone I, II, ATT®/Avaya®

### CONNECTOR CHARACTERISTICS

Category 6 UTP

### SNAP-FIT TYPE

Keystone I, II, ATT®/Avaya®

### RJ45 CONNECTORS

Included in voice and data plate

### TEMPERATURE RANGE DURING INSTALLATION (°C)

-5 to 60° C

### VERSION

Single

### MAX TEMP DURING

### CONSTRUCTION WORK (°C)

+60° C

### NUMBER OF MODULES

Four

## INSTALLATION AND MAINTENANCE

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-033)

### 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

PRODUCT NET WEIGHT

0.02

PACKAGING MEASUREMENT  
UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT  
UNIT

KGM

PACKAGING VOLUME

911400

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436046177

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

91140

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0

UNITARY PACKAGING VOLUME  
UNIT

MMQ

PACKAGING HEIGHT

70

PACKAGING NET WEIGHT

0.2

UNITARY PACKAGING GROSS  
WEIGHT

0.02

PACKAGING WIDTH

93

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

140