

## Voice and data flat plate with dust cover for 1 element for 2 Nexans® RJ45 connectors white Simon K45

REF. KB85/9



## BASIC INFORMATION

### DESCRIPTION

Flat voice and data plate with dust cover from the Simon K45 series in white, this is a plate for 2 Nexans® RJ45 connectors and with dust cover for 1 element. It has an average number of modules and its dimensions are 45 x 45 x 8.5 mm depth and its cleaning is very simple, as you will only need a soft, dry cloth. It is made of halogen-free thermoplastic, which is a very safe material for your home, as it avoids, in case of fire, the propagation of the fire and also, if there is smoke, do not have high toxic levels. The voice and data plate of the series Simon K45 has been designed according to the regulation UNE-EN 60670-1: 2006 and is suitable both to be recessed and for use in surface-mounted and can be used in rooms with temperatures between -5 and 60 ° C

### FINISH

White

### 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.50012088-030)

### PACKAGING CONTENTS

Flat voice and data plate with dust cover

### 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

### COMPATIBLE WITH CONNECTORS

Nexans® LANmark®-5 EVO, LANmark®-6 EVO.

### RJ45 CONNECTORS

Not included in voice and data plate

### MAX TEMP DURING CONSTRUCTION WORK (°C)

+60° 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 (°C)

-5 to 60° C

### NUMBER OF MODULES

Half

### PLATE TYPE

Flat

### RAL

9003

### RJ45 ADAPTOR MODULE

Included in voice and data plate

### SNAP-FIT RJ45 PLATES

Nexans® RJ45 connectors

### SNAP-FIT TYPE

Nexans® RJ45 connectors

### VERSION

Single

## INSTALLATION AND MAINTENANCE

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal, specific Simon K45 and specific Simon 500 Cima using adaptor (ref.50012088-030)

### 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

0.012

PACKAGING MEASUREMENT  
UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT  
UNIT

KGM

PACKAGING VOLUME

911400

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436023642

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

45570

UNITS CONTAINED PACKAGING

20

PACKAGING GROSS WEIGHT

0.24

UNITARY PACKAGING VOLUME  
UNIT

MMQ

PACKAGING HEIGHT

70

PACKAGING NET WEIGHT

0.24

UNITARY PACKAGING GROSS  
WEIGHT

0.012

PACKAGING WIDTH

93

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

140