# Voice and data flat plate with dust cover for 1 element for 1 ADC Krone® RJ45 connector white Simon K45

REF. **K82/9**



# BASIC INFORMATION

## DESCRIPTION

The K45 range of compatible connectors of the Simon brand, is specially designed for assembly in housings of the SIMON CONNECT K45 range, by direct snap-fit. Likewise, it can be installed in the CIMA Range using the adaptor plates. The Simon Connect system offers a complete solution with a wide range of angled and flat plates with connectors of proven quality. Each of the connectivity systems allows a high level of confidence in the installations, which are designed to adapt to future technologies, improving in this way the possibilities for modernising existing installations. The K45 range is made up of a wide range of Voice and Data plates for copper connectors on the market. The connectors are mounted on the plate by snap-fit, without the need for screws or other accessories. Connectors and plates for voice and data connections. It is a flat voice and data plate with dust cover with 1 element for 1 ADC Krone ® RJ45 connector. White finish from the Simon K45 range of compatible connectors. Supports ADC Krone ® RJ45 connectors. Single Flat. When combining the voice and data plate in vertical housing (mini columns, columns, Teleblock, mechanism holder trunking) you must use the 90º positioner (ref. K66) to guide the plate into a vertical position. Dimensions 45 x 45 mm x 8.5 mm Halogen-free thermoplastic that guarantees no flame propagation in case of fire and low toxicity in case of smoke. Suitable for surface mounting and flush mounting. Resistant to corrosion and temperature changes. Clean with a soft, dry cloth, do not use abrasive cloths and / or abrasive cleaners containing chlorine.

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

## TECHNICAL INFORMATION

### AVAILABLE MARKET
CE

### COMPATIBLE WITH CONNECTORS
ADC Krone® HK Keystone series.

### 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
ADC Krone® RJ45 connectors

### SNAP-FIT TYPE
ADC Krone® 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

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
45570

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.011

PRODUCT NET WEIGHT
0.011

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436019058

UNITS CONTAINED PACKAGING
20

PACKAGING HEIGHT
70

PACKAGING WIDTH
93

PACKAGING LENGTH
140

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
911400

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.22

PACKAGING NET WEIGHT
0.22

PACKAGING WEIGHT UNIT
KGM