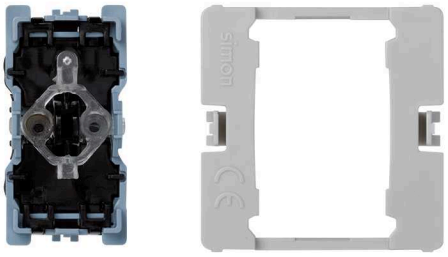
# 2-way switch 16AX 250V~ with quick terminal connection system Simon K45

REF. **K301**



## BASIC INFORMATION

### DESCRIPTION

With a size of 22 x 45 mm, the 2-way switch with tilting operation system of the Simon K45 collection, it offers maximum functionality and innovation for its work area. With quick terminal connection without the need to use additional tools, this 2-way switch is designed for installation both flush mounted and surface-mounted to ensure the total integration of the set in the space. Compatible with a voltage of power of 250 Volts, and 16 AX of intensity, supports a wire cross-section of up to 1.5 mm and stripping of 11 mm wire It is made of metal components with halogen-free insulation and thermoplastic trim for greater protection of the room in case of fire. Thanks to its materials on the composition, it can reach a temperature range of 5 to 40 ° C and maximum temperatures ranging from -25 and 50 °C. It must be taken into account at the time of installation, as it is not possible to combine 2 narrow rocker for commandment mechanisms with in plates of Simon 500 to Simon K45.

### 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.50012088-03X)

### PACKAGING CONTENTS

Mechanism and instructions

### ETIM CLASS

EC001590

### REMARKS

It is not possible to combine 2 narrow button control mechanisms on a Simon 500 Cima-Simon K45 adapter plate

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### CABLE SECTION ADMITTED (MM)

Up to 1,5 mm

### NUMBER OF POSSIBLE ELEMENTS

Half element

### INDICATOR FUNCTION

No

### CURRENT (A)

16 AX

### IP RATING

IP21

### TYPE OF MECHANISM

Tilting

### NOMINAL VOLTAGE (V~)

250 V~

### OPERATING TEMPERATURE RANGE (°C)

5 - 40 °C

### STORAGE TEMPERATURE RANGE (°C)

-25 - 50 °C

### VERSION

Single

## INSTALLATION AND MAINTENANCE

### CABLE STRIPPING NECESSARY (MM)

11

### INSTALLATION DIRECTION

Vertical according to the direction of the mechanisms

### TYPE OF TERMINAL CONNECTION - FUNCTION 1

Fast

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal, specific Simon K45 and specific Simon 500 Cima through adaptor (ref.50012088-03X)

### INSTALLATION TYPE

Suitable for surface and flush mounting

## REGULATIONS

### REGULATIONS

Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60669-1:1999 + EN 60669-1:1999 A1:2002 + EN 60669-1:1999 A2:2008

## 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
0.028

PRODUCT NET WEIGHT
0.028

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8426436046962

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
47

PACKAGING WIDTH
47

PACKAGING LENGTH
47

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
103823

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.29

PACKAGING NET WEIGHT
0.28

PACKAGING WEIGHT UNIT
KGM