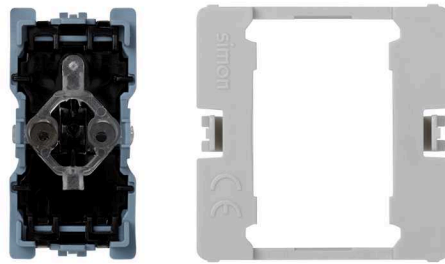


## Push button 16A 250V~ with built-in indicator light and quick terminal connection system Simon K45

REF. K304



## BASIC INFORMATION

### DESCRIPTION

Designed for offices and working areas, the push-button switch with built-in light of the collection Simon 45, it is the perfect to combine functionality, innovation and practical design in a single space. With this push-button switch with signalling function, you can beacon the mechanism and find their position in situations of low or zero lighting. It also includes a rocker function and is compatible with a voltage of power of 250 Volts, and 16 Ampere current. It is composed of metal materials isolated with halogen-free and thermoplastic trim of the same material, to guarantee protection in case of fire. Consists of 1 module for half element in a dimension of 22 x 45 mm and with a cross-cable section cross-section of up to 1, 5 mm and stripping of 11 mm Its installation is suitable for recessed or surface-mounted and with quick terminal connection. It is not possible to combine 2 narrow rocker mechanisms in a adaptor plate Simon 500 Cima-Simon 45.

### 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

EC000029

### 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

### INDICATOR FUNCTION

Yes

### OPERATING TEMPERATURE RANGE (°C)

5 - 40 °C

### CABLE SECTION ADMITTED (MM)

Up to 1,5 mm

### CURRENT (A)

16 A

### STORAGE TEMPERATURE RANGE (°C)

-25 - 50 °C

### CONSUMPTION INDICATOR (mA)

0.55 mA

### IP RATING

IP20

### VERSION

Single

### NUMBER OF POSSIBLE ELEMENTS

Half element

### TYPE OF MECHANISM

Tilting

### VOLTAGE (V~)

250 V~

## 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

PRODUCT NET WEIGHT

0.028

PACKAGING MEASUREMENT  
UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT  
UNIT

KGM

PACKAGING VOLUME

103823

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8426436046993

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

0.3

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.28

UNITARY PACKAGING VOLUME  
UNIT

MMQ

PACKAGING HEIGHT

47

PACKAGING NET WEIGHT

0.28

UNITARY PACKAGING GROSS  
WEIGHT

0.028

PACKAGING WIDTH

47

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

47