

# Double-pole switch 16AX 250V~ with screw terminal connection system ivory Simon 31

REF. 31133-31



## BASIC INFORMATION

### DESCRIPTION

two-pole switch, 16 AX current / 250V. The rocker operation system is screwed and has a discreet finished in ivory colour. This control mechanism is part of the Simon 31 series. It has a rocker operation. The two pole circuit breakers of the Simon 31 series are available in a total of three finishes. The recommendation is to choose the frame of the product in the same finish as the rocker necessary. In this case, it is recommended to position, place the frame in ivory colour, equal to the switch. This is the individual version for one element and two modules, includes engraved I / O (Input / output). In terms of the wire section admitted is of 0,2 to 0,5 millimetres and requires a stripped wire 13 millimetres for its installation. It measures 64 x 65 millimetres and its manufacturing has been carried out with metal components isolated thermoplastically and halogen-free. The trim is thermoplastic.

### FINISH

Ivory

### PACKAGING CONTENTS

Mechanism with rocker

### COMPATIBILITY

Simon 31 frames

### ETIM CLASS

EC001590

### REMARKS

Available in 3 finishes. It is recommended to choose a frame the same colour as the selected rocker.

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### CURRENT (A)

16 AX

### OPERATING TEMPERATURE RANGE (°C)

5 - 40 °C

### CABLE SECTION ADMITTED (MM)

From 0,2 to 0,5 mm

### IP RATING

IP21

### STORAGE TEMPERATURE RANGE (°C)

-25 - 50 °C

### NUMBER OF POSSIBLE ELEMENTS

1 element

### MAINTENANCE

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

### VERSION

Single

### INDICATOR FUNCTION

No

### TYPE OF MECHANISM

Pivoting

### VOLTAGE (V~)

250 V~

## INSTALLATION AND MAINTENANCE

### CABLE STRIPPING NECESSARY (MM)

13

### INSTALLATION TYPE

Suitable for surface and flush mounting

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal

### TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

## REGULATIONS

### REGULATIONS

UNE-EN 60669-1:2002 + A1:2003 + A2:2009

## LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT

0

PRODUCT NET WEIGHT

0.086

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING WIDTH

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

3026595

UNITARY PACKAGING LENGTH

0

PACKAGING EAN

8421053021415

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING VOLUME

3026595

UNITS CONTAINED PACKAGING

10

PACKAGING GROSS WEIGHT

0.94

UNITARY PACKAGING VOLUME

UNIT

MMQ

PACKAGING HEIGHT

82

PACKAGING NET WEIGHT

0.86

UNITARY PACKAGING GROSS

WEIGHT

0.086

PACKAGING WIDTH

165

PACKAGING WEIGHT UNIT

KGM

PACKAGING LENGTH

223

# MECANISMOS SIMON 31, 75, 77, 82 Y 88

## Mecanismos básicos / Basic switches



Interrupor unipolar / Single-pole switch  
XXXX101-XXX



Interrupor unipolar / Single-pole switch  
7700101-039



Pulsador / Push button switch  
XXXX150-XXX



Pulsador / Push button switch  
7700150-039



Interrupor bipolar / Double pole switch  
XXXX133-XXX



Conmutador / 2-way switch  
XXXX201-XXX



Conmutador / 2-way switch  
7700201-039



Conmutador cruce / Intermediate switch  
XXXX251-XXX



Conmutador cruce / Intermediate switch  
7700251-039



Grupo 2 interruptores / 2 switches group  
XXXX398-XXX



Pulsador desconexión / Push button disconnection switch  
XXXX152-XXX



Grupo dos conmutadores / 2-way switches group  
XXXX397-XXX



Grupo de pulsadores desconexión / Push button switch  
disconnection group XXXX395-XXX



Grupo conmutador y pulsador / 2-way and push button switch group  
XXXX301-XXX



Interrupor unipolar / Single-pole switch  
XXXX102-XXX



Interrupor con piloto / Push button pilot switch  
7700112-039



Interrupor bipolar / Double pole switch  
XXXX134-XXX



Conmutador / 2-way switch  
XXXX202-XXX



Interrupor unipolar con luminoso / Single-pole switch with light  
XXXX104-XXX



Pulsador con luminoso / Push button switch with light  
XXXX160-XXX



Pulsador con luminoso / Push button switch with light  
7700160-039



Conmutador con luminoso / 2-way switch with light  
XXXX204-XXX



Conmutador cruce con luminoso / Intermediate switch with light  
XXXX254-XXX