

**Intermediate switch 10AX 250V~ for half element with  
built-in light indicator and fast terminal connection white  
Simon 27 Play**

REF. 27254-64



## BASIC INFORMATION

### DESCRIPTION

Crossing switch of 10AX and 250V white in colour of the Simon 27 Play series. It has half an element and built-in indicator light. Its clamping type is fast and has a rocker operation. It can be installed by recessed and also in surface-mounted and is compatible with the frames of the series Simon 44 AQUA, Simon 27 Play, Simon 27 Neos, Simon 27 Scudo, Simon 27, Simon 27 Centralizations. Can also be combined with the reference 2700802-064 in case of replacement of the indicator light. It measures 45x45mm and it is a type of crossing manufactured with metal components with halogen-free thermoplastic insulation and thermoset trim and in accordance with the standards EN 60669-1: 1999 + A1: 2002 + A2: 2008 + EN 50581: 2076. The maximum temperature at which it operates is -25 to 50°C, although it operates as ideal in places with a temperature of between 5 and 40°C, approximately. It supports a cable section of 1.5 to 2.5 mm with a stripped 11mm.

### FINISH

White

### COMPATIBILITY

Simon 27 Play, Simon 27 Neos, Simon 27 Scudo, Simon 27, Simon 27 Centralisations and Simon 44 Aqua frames

### PACKAGING CONTENTS

Mechanism with rocker

### ETIM CLASS

EC001590

### REMARKS

Can be combined with article 2700802-064 if replacing the light indicator.

## TECHNICAL INFORMATION

### AVAILABLE MARKET

CE

### CURRENT (A)

10 AX

### NOMINAL VOLTAGE (V~)

250 V~

### CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

### IP RATING

IP20

### OPERATING TEMPERATURE

RANGE (°C)

5 - 40 °C

### CONSUMPTION INDICATOR (mA)

0.55 mA

### MAINTENANCE

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

### STORAGE TEMPERATURE RANGE (°C)

-25 - 50 °C

### NUMBER OF POSSIBLE ELEMENTS

Half element

### TYPE OF MECHANISM

Pivoting

### VERSION

Single

### INDICATOR FUNCTION

Yes

## INSTALLATION AND MAINTENANCE

### CABLE STRIPPING NECESSARY (MM)

11

### CLAW

Simon 27

### INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal, American, Small  
spaces and Centralisations

### INSTALLATION DIRECTION

Horizontal, Vertical

### INSTALLATION TYPE

Suitable for surface and flush  
mounting

### TYPE OF TERMINAL CONNECTION - FUNCTION 1

Fast

## REGULATIONS

### REGULATIONS

Dir. 2014/35/UE LVD | Dir. 2011/65/UE RoHS + post. mod. | EN 60669-1:2018 | EN IEC 63000:2018

## LOGISTICS INFORMATION

### UNITARY EAN CODE

8421053251966

### UNITARY PACKAGING HEIGHT

23

### UNITARY PACKAGING WIDTH

38

### UNITARY PACKAGING LENGTH

45

### UNITARY PACKAGING MEASUREMENT UNIT

MMT

### UNITARY PACKAGING VOLUME

0.039

### UNITARY PACKAGING VOLUME UNIT

MMQ

### UNITARY PACKAGING GROSS WEIGHT

0.029

### PRODUCT NET WEIGHT

0.024

### UNITARY PACKAGING WEIGHT UNIT

KGM

### PACKAGING EAN

8421053035801

### UNITS CONTAINED PACKAGING

20

### PACKAGING HEIGHT

53

### PACKAGING WIDTH

105

### PACKAGING LENGTH

220

### PACKAGING MEASUREMENT UNIT

MMT

### PACKAGING VOLUME

1.224

### PACKAGING VOLUME UNIT

DMQ

### PACKAGING GROSS WEIGHT

0.586

### PACKAGING NET WEIGHT

0.48

### PACKAGING WEIGHT UNIT

KGM

## MECANISMOS SIMON 27, 28 Y 44

### Mecanismos básicos / Basic switches



Interrupor unipolar / Single-pole switch  
XX00101-XX



Pulsador / Push button switch  
XX00150-XX



Interrupor bipolar / Double pole switch  
XX00133-XX



Conmutador / 2-way switch  
XX00201-XX



Conmutador cruce / Intermediate switch  
XX00251-XX

### Mecanismos con piloto / Pilot switches



Interrupor unipolar / Single-pole switch  
XX00102-XX



Interrupor bipolar / Double pole switch  
XX00134-XX



Conmutador / 2-way switch  
XX00202-XX



Interrupor unipolar / Single-pole switch  
XX00104-XX



Pulsador / Push button switch  
XX00160-XX



Conmutador / 2-way switch  
XX2700204-XX



Conmutador cruce / Intermediate switch  
XX2700254-XX