

Push-button switch with bell symbol 10A 250V~ for half element, light indicator and fast terminal connection system white Simon 27 Play

REF. 27160-64



BASIC INFORMATION

DESCRIPTION

Push-button switch with bell engraving, half element, built in luminous and white in colour of the Simon 27 Play series. It is a push-button switch compatible, in addition to the Simon 27 Play series, with the frames Simon 27 Neos, Simon 27 Scudo, Simon 27, Simon 27 Centralizations and Simon 44 Aqua. And can also be combined with the reference 2700802-064 if had to replace the indicator light. It can be installed both on the surface-mounted and is recessed and in rooms with a temperature located between 5 and 40°C, although it can withstand extreme temperatures of between -25 to 75°C. It supports a cable section of 1.5 to 2.5 mm and the stripping of 11 mm and its dimensions are 22,5x44,5mm. This push-button switch is made of metal components with halogen-free thermoplastic insulation and thermoset trim and in its manufacturing has been followed by the following standards EN 60669-1: 1999 + A1: 2002 + A2: 2008 + EN 50581: 2043. To clean it, it will only need to do it with a soft and dry cloth and never use abrasive cloths or cleaners containing chlorine.

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

EC000029

REMARKS

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

TECHNICAL INFORMATION

AVAILABLE MARKET

CE

CURRENT (A)

10 A

OPERATING TEMPERATURE RANGE (°C)

5 - 40 °C

CABLE SECTION ADMITTED (MM)

From 1,5 to 2,5 mm

IP RATING

IP20

STORAGE TEMPERATURE RANGE (°C)

-25 - 50 °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.

NUMBER OF POSSIBLE ELEMENTS

Half element

VERSION

Single

INDICATOR FUNCTION

Yes

TYPE OF MECHANISM

Pivoting

VOLTAGE (V~)

250 V~

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

8421053251683

UNITARY PACKAGING HEIGHT

22.5

UNITARY PACKAGING WIDTH

38.5

UNITARY PACKAGING LENGTH

45.5

UNITARY PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING VOLUME

0.039

UNITARY PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING GROSS WEIGHT

0.024

PRODUCT NET WEIGHT

0.02

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING EAN

8421053035849

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

0.477

PACKAGING NET WEIGHT

0.4

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