Electronic push-button switch iO Simon 100

REF. **10000322-039**



BASIC INFORMATION

DESCRIPTION

Simon iO electronic push button switch of the Simon 100 series, requires a power of 230V~, screw-terminal connection with a push-button rocker switch function, the number of elements that compose the product is half an element and you can find it in the category ""control mechanisms"". The wire is from 1.5 to 2.5 mm and the peeling section is recommended to be 6 mm It is capable of the maximum performance in temperature ranges between 0ºC and 40ºC thanks to the manufacture of the highest quality metal components with halogen-free thermoplastic insulation, thus complying the regulation ETSI-300-220-2 v2.4.1; EN 60669-2-5: 2015; EN 50581: 2012. It is compatible with the frames of the Simon 100 series and its installation is suitable for flush mounting, so you will get the maximum performance in switches by combining them with rockers and frames of the Simon 100 Series, creating an ambience full of design, comfort and security for your home.

COMPATIBILITY

Simon 100 frames

PACKAGING CONTENTS

Mechanism and instructions

ETIM CLASS

EC001590

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

CABLE SECTION ADMITTED (MM)
From 1,5 to 2,5 mm

NUMBER OF POSSIBLE ELEMENTS
Half element

INDICATOR FUNCTION
No

CURRENT (A)
10 AX

CONNECTIVITY PROTOCOL
Z-wave

IP RATING
IP20

TYPE OF MECHANISM
Push button rocker switch

OPERATING TEMPERATURE RANGE (°C)
0 - 40 °C

POWER SUPPLY (V~)
230 V~

STORAGE TEMPERATURE RANGE (°C)
-25 - 75 °C

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
6

CLAW

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal

INSTALLATION DIRECTION
Horizontal

INSTALLATION TYPE
Suitable for flush mounting

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Screw

REGULATIONS

REGULATIONS
Directive 2014/35/UE LVD + Directive 2014/30/UE EMC + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60669-2-1:2004 + EN 60669-2-1:2004 A1:2009 + EN 60669-2-1:2004 A12:2010

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053146668

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.048

PRODUCT NET WEIGHT
0.048

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053146668

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
55

PACKAGING WIDTH
40

PACKAGING LENGTH
65

PACKAGING MEASUREMENT UNIT
MMT

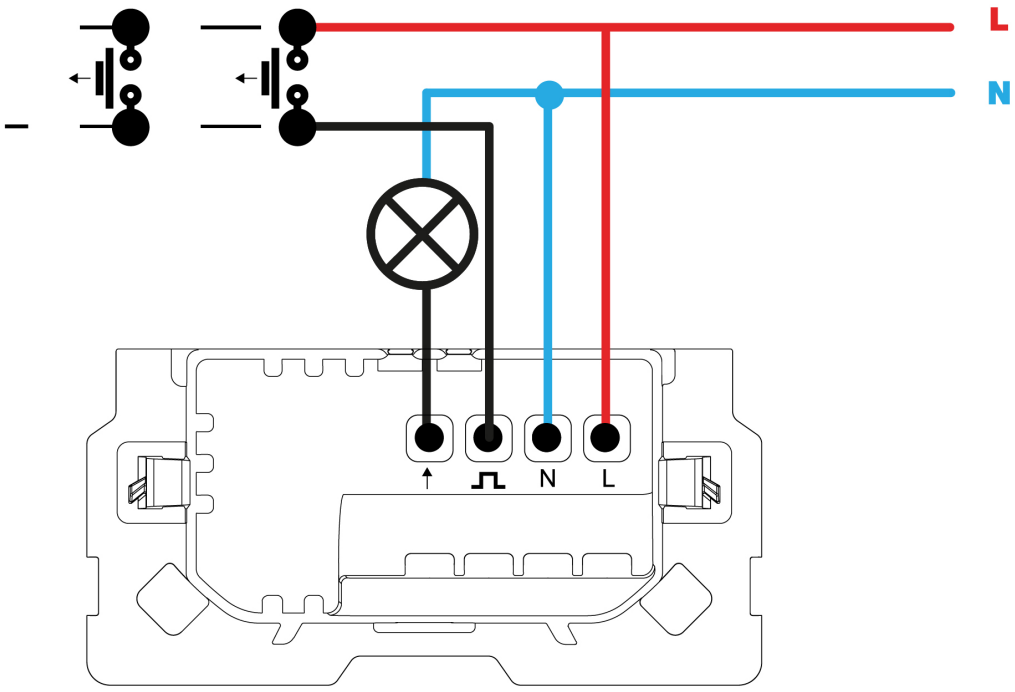
PACKAGING VOLUME
143000

PACKAGING VOLUME UNIT
MMQ

PACKAGING GROSS WEIGHT
0.48

PACKAGING NET WEIGHT
0.048

PACKAGING WEIGHT UNIT
KGM



Para información más detallada consultar la hoja de instrucciones
For more detailed information check the instruction sheet