2-way switch monoblock IP55 10AX 250V~ with built-in light and fast terminal connection system grey Simon 44 Aqua

REF. **4490204-035**



BASIC INFORMATION

DESCRIPTION

For environments with water, dust, for outdoor areas, the monoblock 2-way switch with protection rating, IP55 of the collection, Simon 44 AQUA, guarantees the security of its electrical mechanisms is situations adverse weather. With finishes in a minimalist grey colour, with indicator light, built-in and quick terminal connection without the need to use additional tools screws. With a size of 84 x 75 mm and a depth of 57,5 mm, this 2-way switch for 1 element has a wire cross section of 1.5 to 2.5 mm and stripping of 11 mm It is also compatible with a power of 250 Volt voltage and 10 AX of intensity. It is made of metal components with halogen-free insulation and thermoplastic trim, for greater protection in case of fire, as that prevents the flame spread and toxicity by smoke and allows the set to reach maximum temperatures of -25 to 50 ºC.

FINISH

Grey

COMPATIBILITY

Simon 27 mechanisms

PACKAGING CONTENTS

Mechanism, socket and frame with rocker

ETIM CLASS

EC001590

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

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

CONSUMPTION INDICATOR (MA)
0.55 mA

NUMBER OF POSSIBLE ELEMENTS
1 element

IK CLASSIFICATION
07

INDICATOR FUNCTION
Yes

CURRENT (A)
10 AX

IP RATING
IP55

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

TYPE OF MECHANISM
Pivoting

MONOBLOCK
Yes

NOMINAL VOLTAGE (V~)
250 V~

OPERATING TEMPERATURE RANGE (°C)
5 - 40 °C

RAL
7035

STORAGE TEMPERATURE RANGE (°C)
-25 - 50 °C

VERSION
Single

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
11

INSTALLATION DIRECTION
Vertical

INSTALLATION TYPE
Suitable for surface 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*1 | IEC 60884-1 Ed. 3.2*2 | UNE 20315-1-1:2017*2 | UNE 20315-1-2:2017*2 | EN IEC 60670-1:2021 + A11:2021*3 | EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.144

PRODUCT NET WEIGHT
0.144

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053069899

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
86

PACKAGING WIDTH
155

PACKAGING LENGTH
306

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
4.079

PACKAGING VOLUME UNIT
DMQ

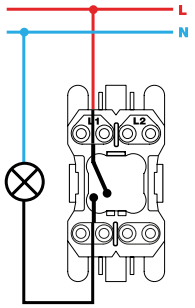
PACKAGING GROSS WEIGHT
1.44

PACKAGING NET WEIGHT
1.44

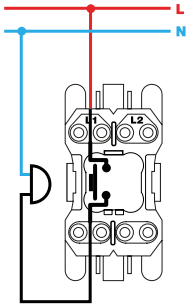
PACKAGING WEIGHT UNIT
KGM

MECANISMOS SIMON 27, 28 Y 44

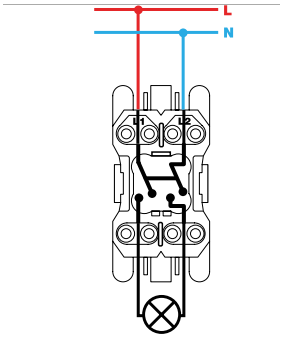
Mecanismos básicos / Basic switches



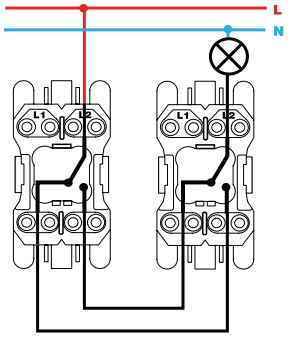
Interruptor unipolar / Single-pole switch
XX00101-XX



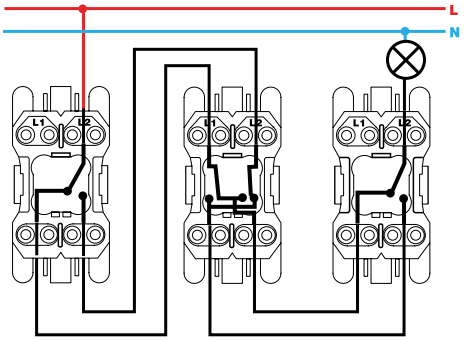
Pulsador / Push button switch
XX00150-XX



Interruptor bipolar / Double pole switch
XX00133-XX

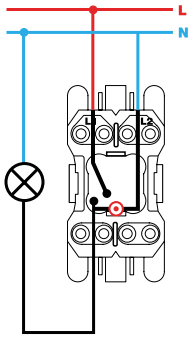


Conmutador / 2-way switch
XX00201-XX

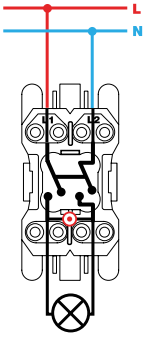


Conmutador cruce / Intermediate switch
XX00251-XX

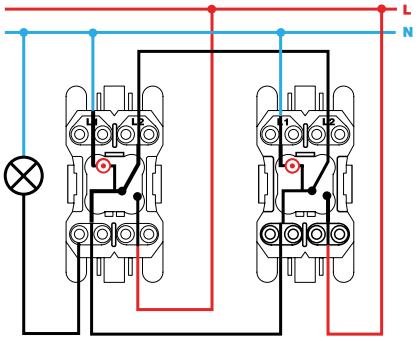
Mecanismos con piloto / Pilot switches



Interruptor unipolar / Single-pole switch
XX00102-XX

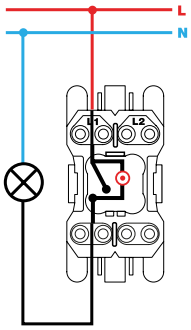


Interruptor bipolar / Double pole switch
XX00134-XX

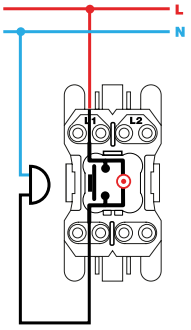


Conmutador / 2-way switch
XX00202-XX

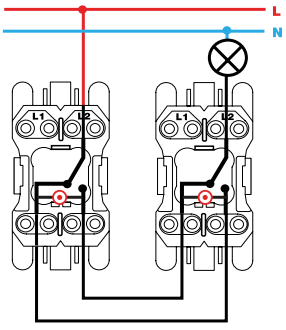
Mecanismos con luminoso / Switches with light



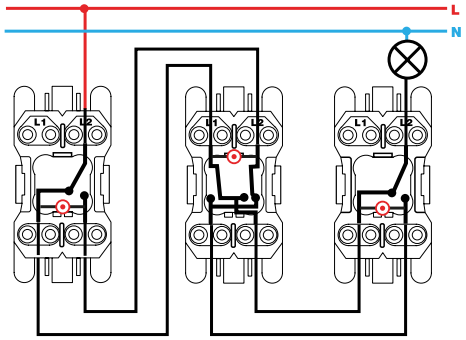
Interruptor unipolar / Single-pole switch
XX00104-XX



Pulsador / Push button switch
XX00160-XX



Conmutador / 2-way switch
XX2700204-XX



Conmutador cruce / Intermediate switch
XX2700254-XX