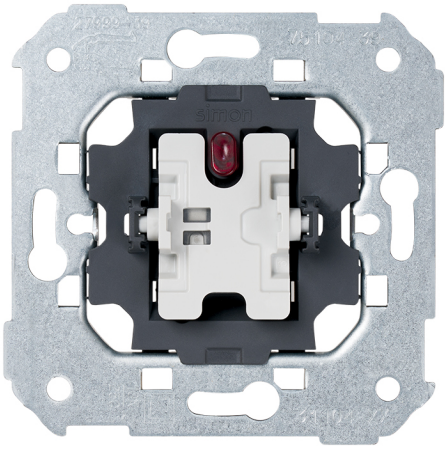
Single-pole switch 10AX 250V~ with built-in light and fast terminal connection system

REF. **75104-39**



BASIC INFORMATION

DESCRIPTION

Single-pole switch with built in LED system and quick terminal connection of the Simon 75 series. The Simon 75 series is perfect if you are looking for multiple colour combinations and is compatible with the mechanisms of the Simon 77 series, which allows cables to be connected without the need for stripping, braiding or using additional tools to place them, thus reducing installation time. It has a rocker operation, with an intensity of 10A and a voltage of 250V. This switch is suitable both for surface and flush mounting and fully can be combined with the reference 31802-31 in case you have to replace the indicator light. It supports a cable section of 1.5 to 2.5 mm and the stripping of 11 mm and can be installed in places with a temperature of between 5 and 40ºC, approximately. It is made of metal components with halogen-free thermoplastic insulation and in its manufacture are the rules followed UNE-EN 60669-1: 2002 + A1: 2003 + A2: 2009.

COMPATIBILITY

Simon 75, Simon 82 Detail, Simon 82 Nature, Simon 82 and Simon 88 frames

PACKAGING CONTENTS

Mechanism

ETIM CLASS

EC001590

REMARKS

Can be combined with article 31802-31 if replacing the light indicator.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

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

CONSUMPTION INDICATOR (MA)
1 mA

NUMBER OF POSSIBLE ELEMENTS
1 element

INDICATOR FUNCTION
Yes

CURRENT (A)
10 AX

IP RATING
IP20

TYPE OF MECHANISM
Pivoting

NOMINAL VOLTAGE (V~)
250 V~

OPERATING TEMPERATURE RANGE (ºC)
5 - 40 ºC

STORAGE TEMPERATURE RANGE (ºC)
-25 - 50 ºC

VERSION
Single

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
11

CLAW
Simon 27

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal

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
8421053255759

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.06

PRODUCT NET WEIGHT
0.06

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053003534

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
83

PACKAGING WIDTH
165

PACKAGING LENGTH
221

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
3026595

PACKAGING VOLUME UNIT
MMQ

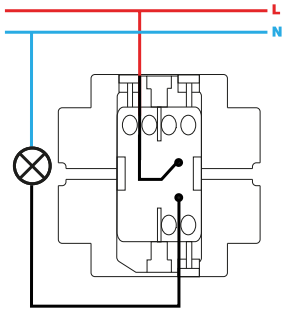
PACKAGING GROSS WEIGHT
0.595

PACKAGING NET WEIGHT
0.6

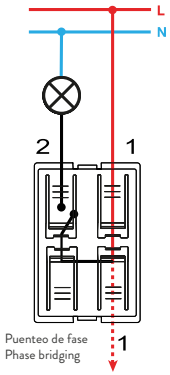
PACKAGING WEIGHT UNIT
KGM

MECANISMOS SIMON 31, 75, 77, 82 Y 88

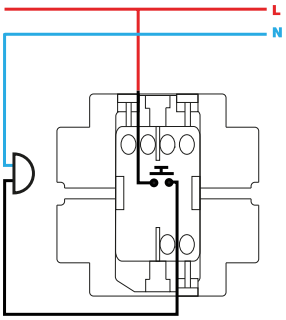
Mecanismos básicos / Basic switches



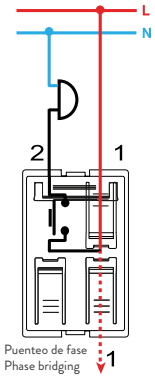
Interruptor unipolar / Single-pole switch
XXXX101-XXX



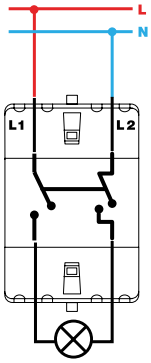
Interruptor unipolar / Single-pole switch
7700101-039



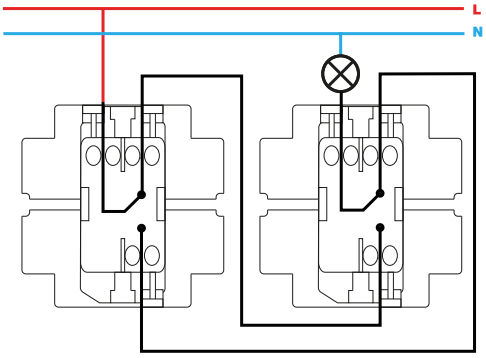
Pulsador / Push button switch
XXXX150-XXX



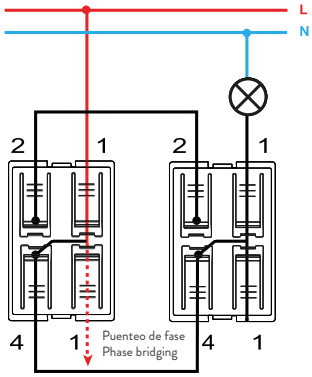
Pulsador / Push button switch
7700150-039



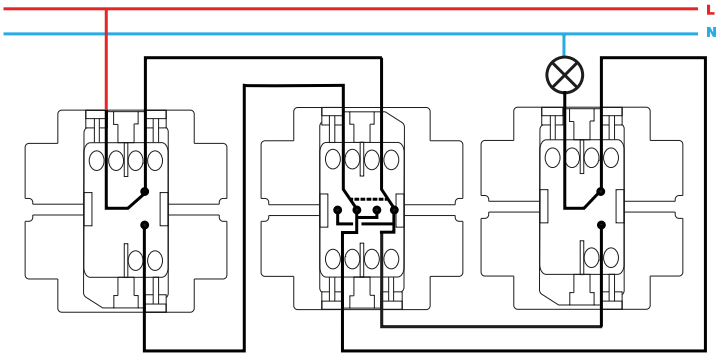
Interruptor bipolar / Double pole switch
XXXX133-XXX



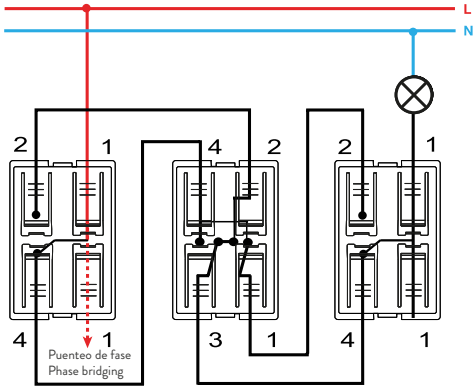
Conmutador / 2-way switch
XXXX201-XXX



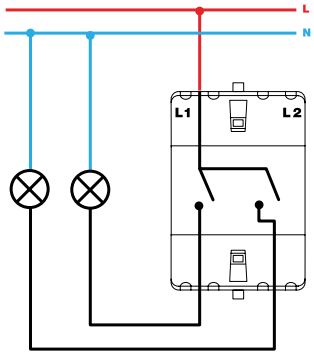
Conmutador / 2-way switch
7700201-039



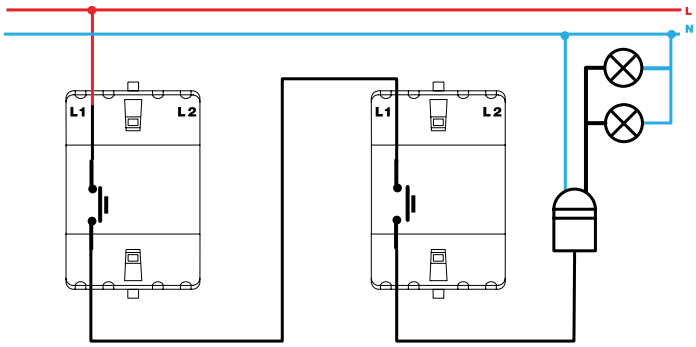
Conmutador cruce / Intermediate switch
XXXX251-XXX



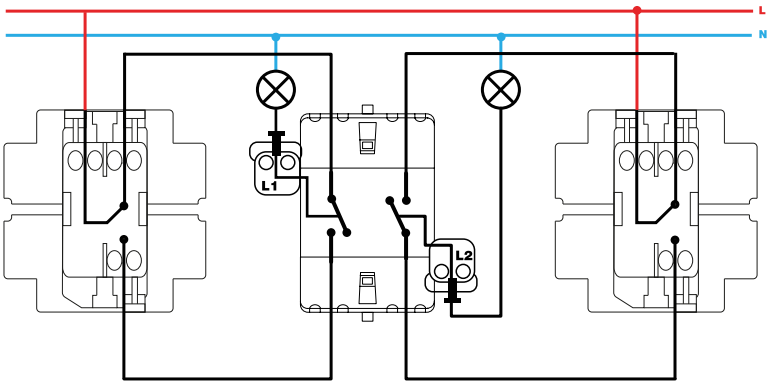
Conmutador cruce / Intermediate switch
7700251-039



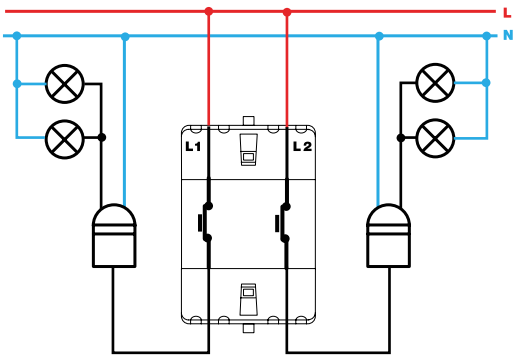
Grupo 2 interruptores / 2 switches group
XXXX398-XXX



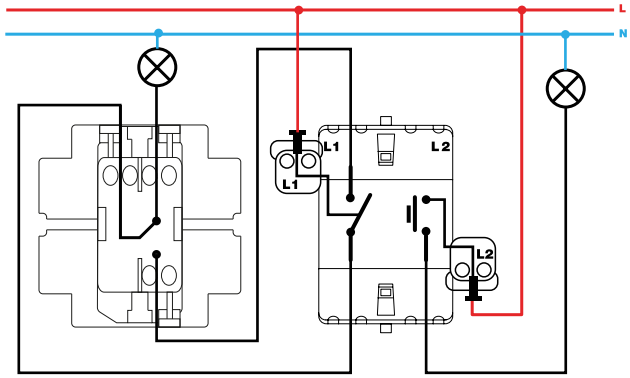
Pulsador desconexión / Push button desconexion switch
XXXX152-XXX



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

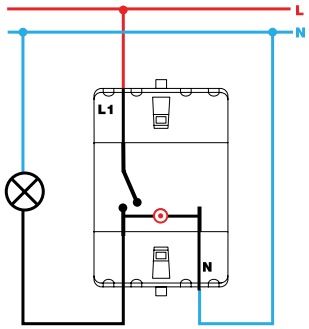


Grupo de pulsadores desconexión / Push button switch desconexion group XXXX395-XXX

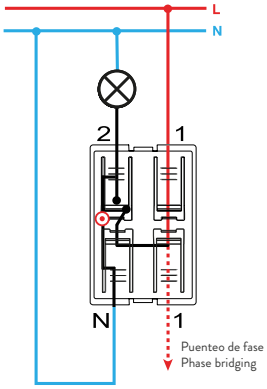


Grupo conmutador y pulsador / 2-way and push button switch group
XXXX301-XXX

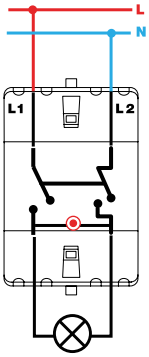
Mecanismos con piloto / Pilot switches



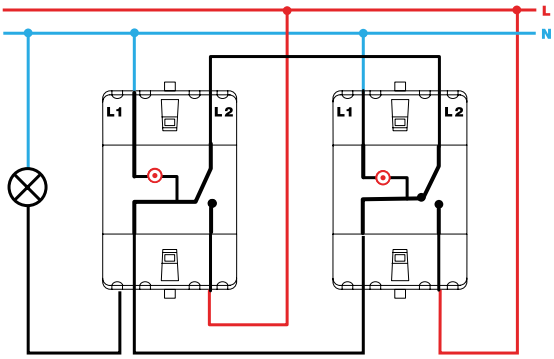
Interruptor unipolar / Single-pole switch
XXXX102-XXX



Interruptor con piloto / Push button pilot switch
7700112-039

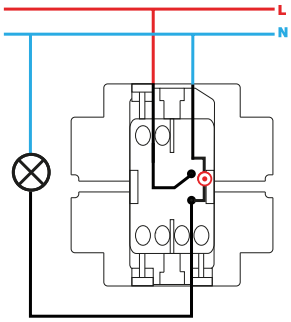


Interruptor bipolar / Double pole switch
XXXX134-XXX

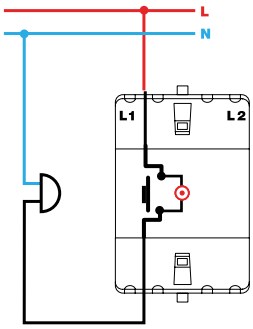


Conmutador / 2-way switch
XXXX202-XXX

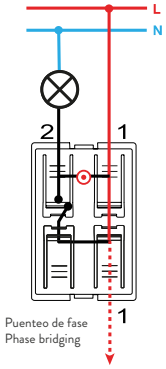
Mecanismos con luminoso / Switches with light



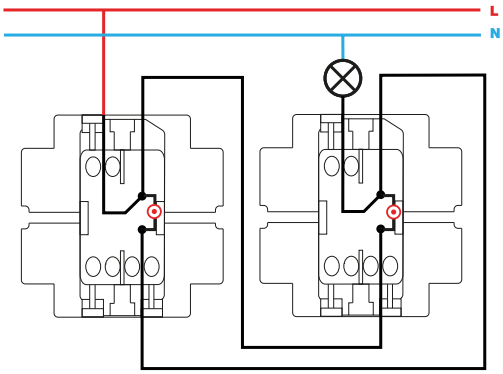
Interruptor unipolar con luminoso / Single-pole switch with light
XXXX104-XXX



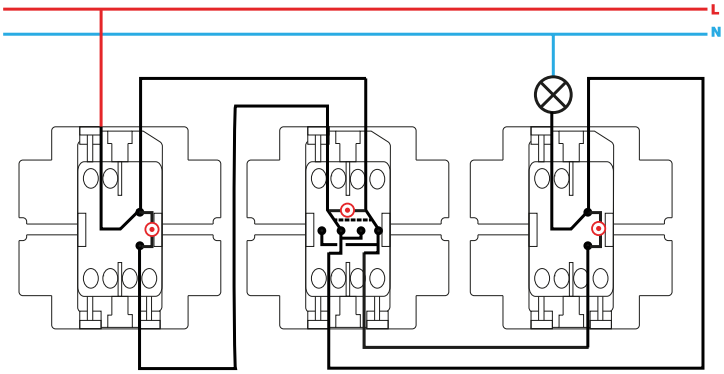
Pulsador con luminoso / Push button switch with light
XXXX160-XXX



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