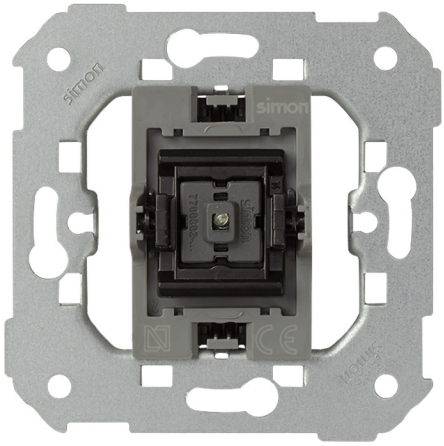
Single-pole switch 16AX 250V~ with built-in pilot light and 1click® terminal connection system

REF. **7700112-039**



BASIC INFORMATION

DESCRIPTION

With a fast installation without the need for terminal connection, Simon 77, Simon offers the single-pole switch with a single click, it will be ready to start to operate. This range of Simon 77, you just need to insert wire, and press the mechanism will be ready. In addition, it protects the room in case of fire, thanks to its components isolated with halogen-free thermoplastic that allows you to reach a maximum temperature of between -25 and 50 °C. This single-pole switch with rocker operation, it includes a signaling function with pilot light of a consumption of 0.55 milliampere (mA) and a cable section cross-section of 1.5 to 2.5 mm Designed for installation both recessed and surface-mounted, it is compatible with power supplies of 250 Volts, and 16 AX of intensity. Ease and speed of installation is linked to the functionality, innovation and elegance of the designs Simon 77 to your room to offer the highest quality in its mechanisms electric.

COMPATIBILITY

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

PACKAGING CONTENTS

Mechanism and instructions

ETIM CLASS

EC001590

REMARKS

Can be combined with article 7700802-037 if replacing the light indicator.

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

INDICATOR FUNCTION
Yes

CURRENT (A)
16 AX

TYPE OF MECHANISM
Pivoting

NOMINAL VOLTAGE (V~)
250 V~

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

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

VERSION
Single

INSTALLATION AND MAINTENANCE

CLAW
Simon 27

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal

INSTALLATION TYPE
Suitable for surface and flush mounting

TYPE OF TERMINAL CONNECTION - FUNCTION 1
1 click connection (1 click®)

REGULATIONS

REGULATIONS
Directive 2014/35/UE LVD + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60669-1:1999 + EN 60669-1:1999 A1:2002 + EN 60669-1:1999 A2:2008 + EN 60998-2-3:2004

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053256459

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
0.065

PRODUCT NET WEIGHT
0.065

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053080184

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
82

PACKAGING WIDTH
83

PACKAGING LENGTH
223

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
1.518

PACKAGING VOLUME UNIT
DMQ

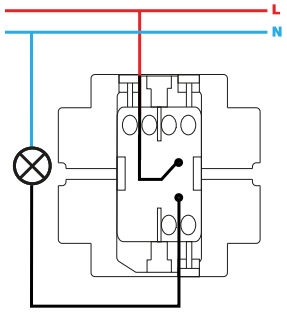
PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.325

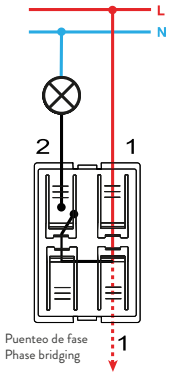
PACKAGING WEIGHT UNIT
KGM

MECANISMOS SIMON 31, 75, 77, 82 Y 88

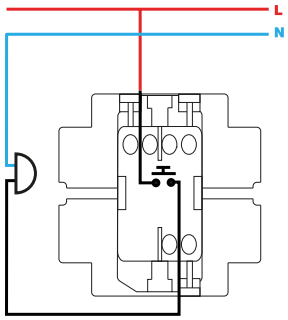
Mecanismos básicos / Basic switches



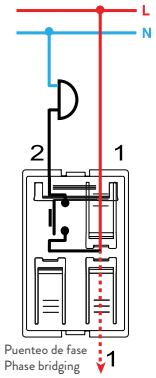
Interruptor unipolar / Single-pole switch
XXXX101-XXX



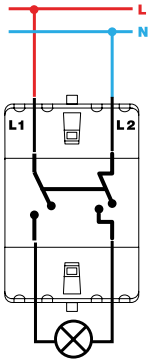
Interruptor unipolar / Single-pole switch
7700101-039



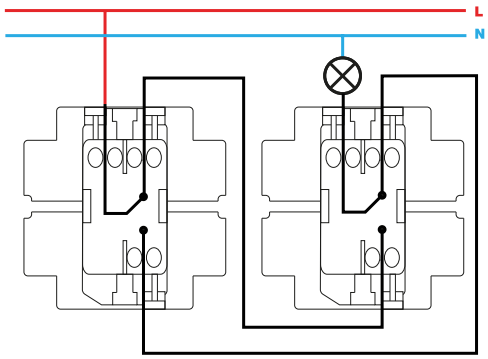
Pulsador / Push button switch
XXXX150-XXX



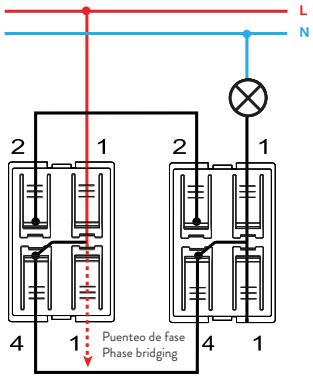
Pulsador / Push button switch
7700150-039



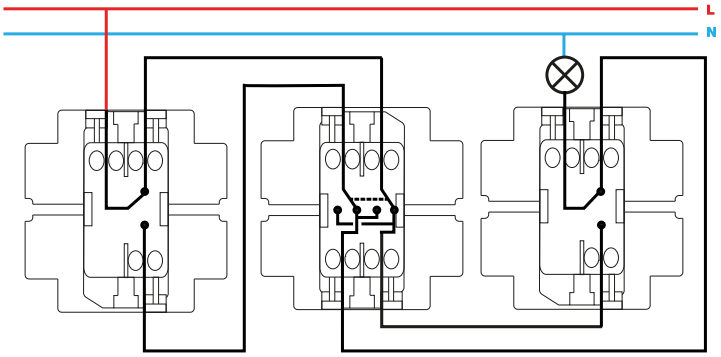
Interruptor bipolar / Double pole switch
XXXX133-XXX



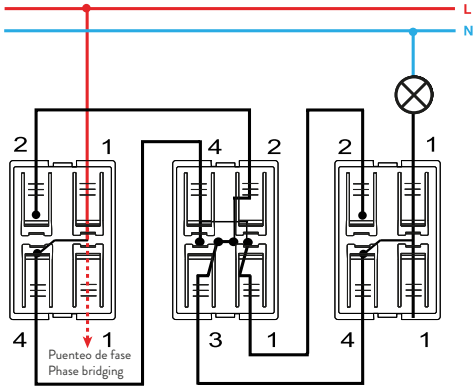
Conmutador / 2-way switch
XXXX201-XXX



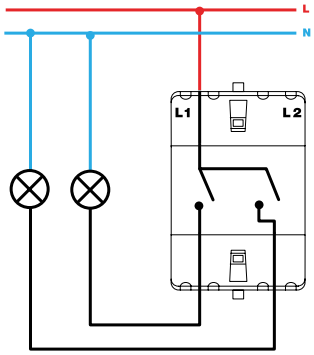
Conmutador / 2-way switch
7700201-039



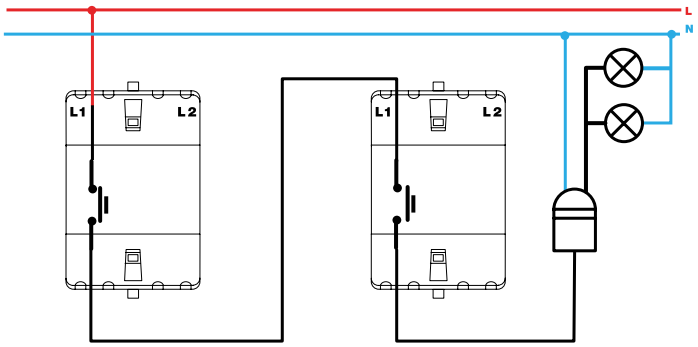
Conmutador cruce / Intermediate switch
XXXX251-XXX



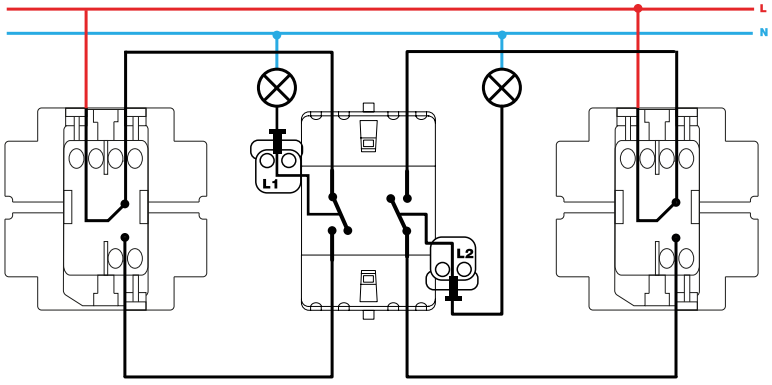
Conmutador cruce / Intermediate switch
7700251-039



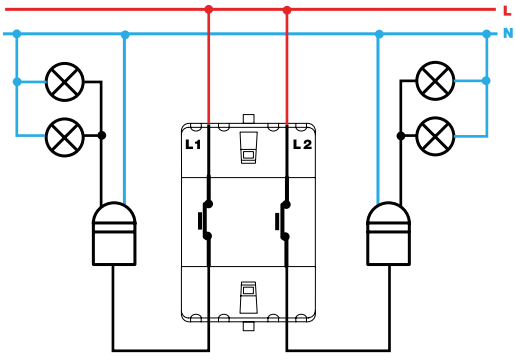
Grupo 2 interruptores / 2 switches group
XXXX398-XXX



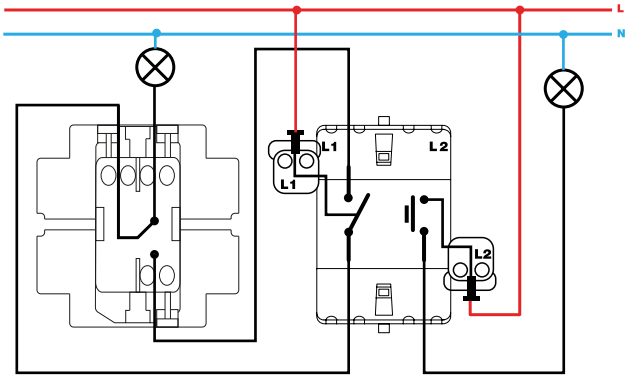
Pulsador desconexión / Push button desconexion switch
XXXX152-XXX



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

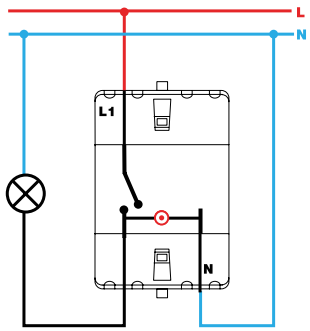


Grupo de pulsadores desconexión / Push button switch desconexion group XXXX395-XXX

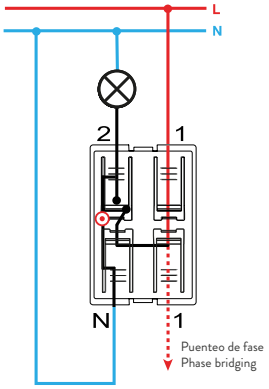


Grupo conmutador y pulsador / 2-way and push button switch group
XXXX301-XXX

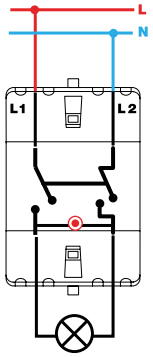
Mecanismos con piloto / Pilot switches



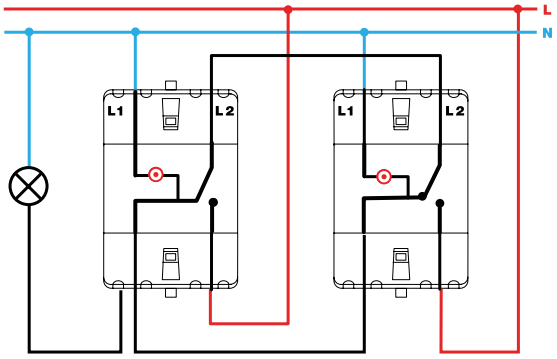
Interruptor unipolar / Single-pole switch
XXXX102-XXX



Interruptor con piloto / Push button pilot switch
7700112-039

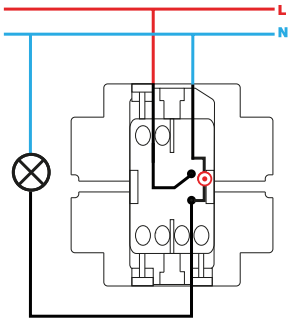


Interruptor bipolar / Double pole switch
XXXX134-XXX

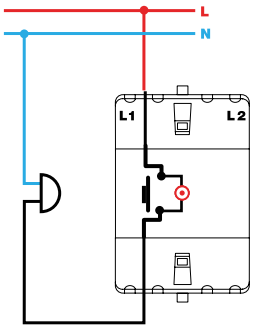


Conmutador / 2-way switch
XXXX202-XXX

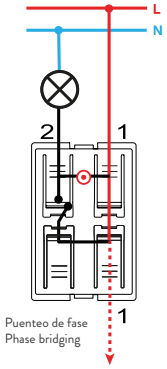
Mecanismos con luminoso / Switches with light



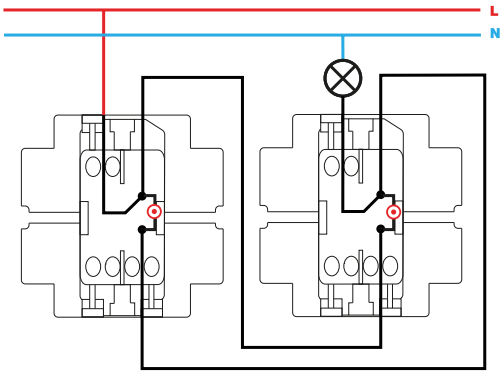
Interruptor unipolar con luminoso / Single-pole switch with light
XXXX104-XXX



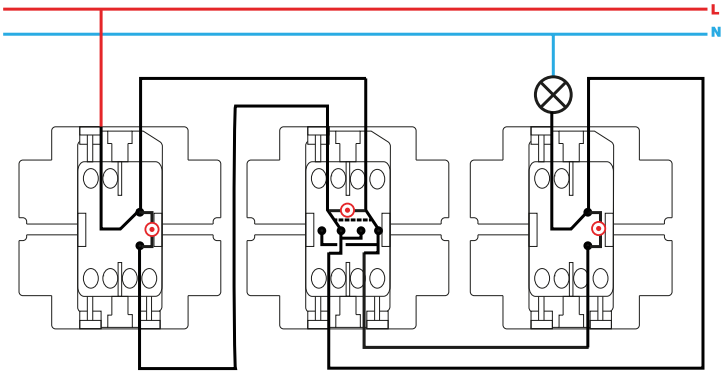
Pulsador con luminoso / Push button switch with light
XXXX160-XXX



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