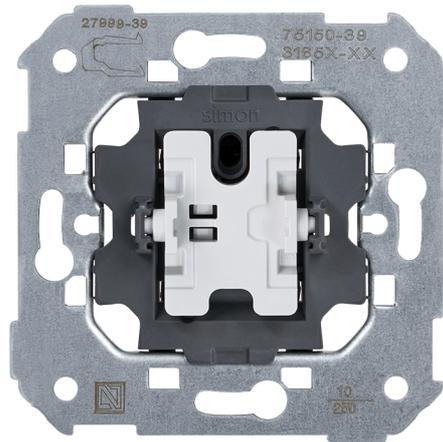# Push-button switch 10A 250V~ with fast terminal connection system

REF. **75150-39**

BASIC INFORMATION

DESCRIPTION

The Simon 75 series features the Push-button switch 10 A 250V~ with fast-terminal connection system and tilting operation. This element has the possibility of implementing signaling function via cradle blinking and rocker with viewer. It is suitable for surface and flush mounting, and can be easily installed in just a few minutes. Resistance and durability are two adjectives that define this push-button switch manufactured with metal components with halogen-free thermoplastic insulation, which prevent deterioration at high and low temperatures, in addition, it has a wire cross section of 1.5 to 2.5 m and stripping of 11 mm wire All these qualities have no influence on its price, as we are facing one of the cheapest push-buttons on the market today. This is undoubtedly one of the keys to its success in all types of public and private buildings.

MATERIAL
Plastic,Metal

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

PACKAGING CONTENTS
Mechanism

ETIM CLASS
EC000029

REMARKS
Possibility of implementing signalling function using cradle blinking and rocker with viewer.

simon

TECHNICAL INFORMATION

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

NUMBER OF CONTACTS
2

NUMBER OF POSSIBLE ELEMENTS
1 element

FREQUENCY (HZ)
50 Hz

INDICATOR FUNCTION
No

CURRENT (A)
10 A

IP RATING
IP20

LINKABLE
No

TYPE OF MECHANISM
Pivoting

MONOBLOCK
No

NOMINAL VOLTAGE (V~)
250 V~

OPERATING TEMPERATURE RANGE (ºC)
5 - 40 ºC

RECESS DIMENSION (MM)
40

STORAGE TEMPERATURE RANGE (ºC)
-25 - 50 ºC

VERSION
Single

VOLTAGE (V~)
250 V~

NUMBER OF WIRES
2

INSTALLATION AND MAINTENANCE

BUS CONNECTION TYPE OF TERMINAL CONNECTION
Por inserción

CABLE STRIPPING NECESSARY (MM)
15

CLAW
Simon 27

REMOVAL OF COVER
Only with tool

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal

INSTALLATION TYPE
Suitable for surface and flush mounting

TYPE OF TERMINAL CONNECTION - FUNCTION 1
Fast

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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
8421053255797

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
0.058

PRODUCT NET WEIGHT
0.058

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053003565

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
0.58

PACKAGING NET WEIGHT
0.58

PACKAGING WEIGHT UNIT
KGM

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MECANISMOS SIMON 31, 75, 77, 82 Y 88

Mecanismos básicos / Basic switches
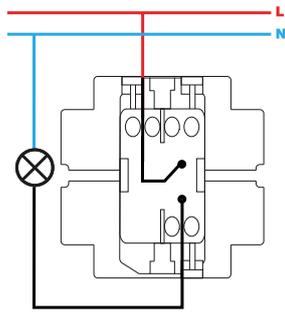
Interruptor unipolar / Single-pole switch
XXXX101-XXX
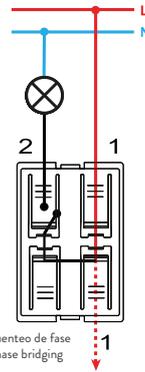
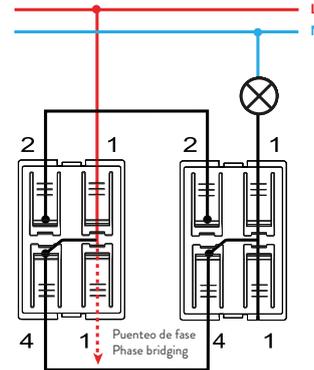Interruptor unipolar / Single-pole switch
7700101-039

Puenteo de fase
Phase bridging
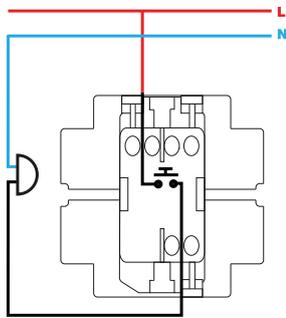
Pulsador / Push button switch
XXXX150-XXX
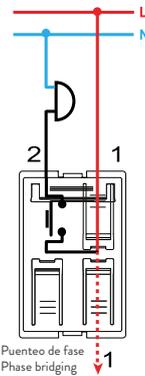
Pulsador / Push button switch
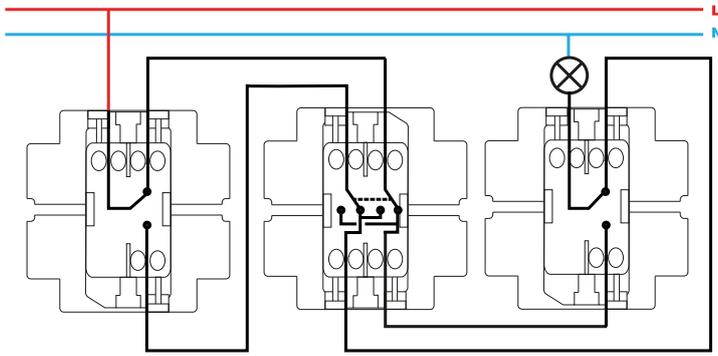7700150-039

Puenteo de fase
Phase bridging
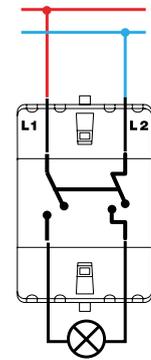
Interruptor bipolar / Double pole switch
XXXX133-XXX
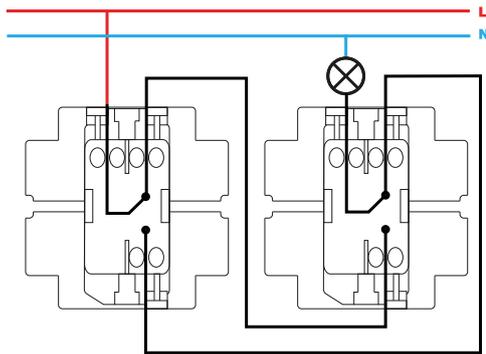
Conmutador / 2-way switch
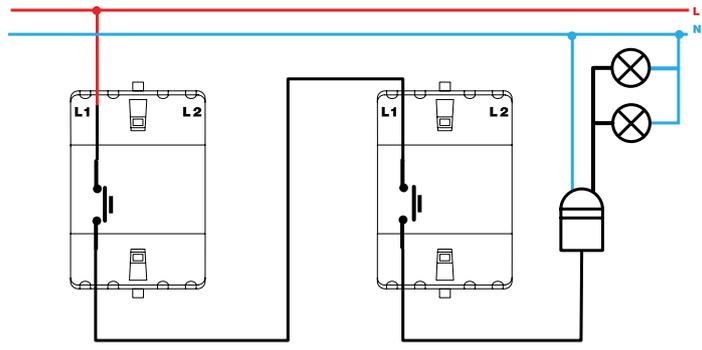XXXX201-XXX

Conmutador / 2-way switch
7700201-039

Puenteo de fase
Phase bridging

Conmutador cruce / Intermediate switch
XXXX251-XXX
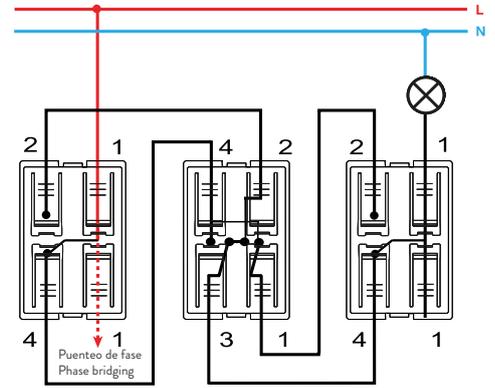
Conmutador cruce / Intermediate switch
7700251-039
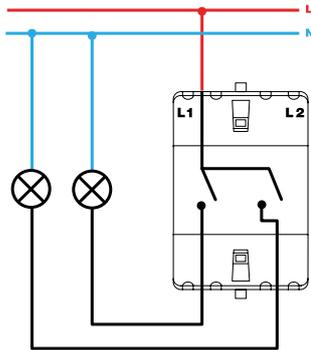
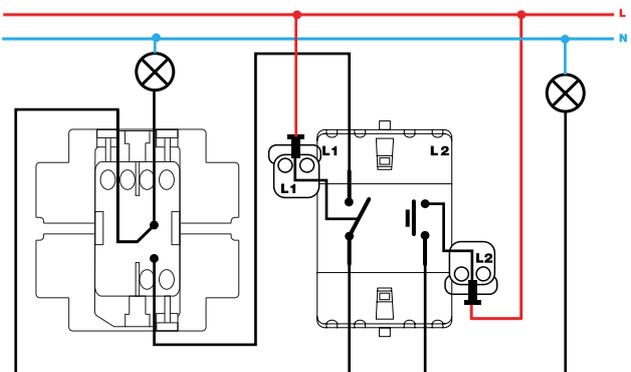Grupo 2 interruptores / 2 switches group
XXXX398-XXX

Pulsador desconexión / Push button desconexion switch
XXXX152-XXX
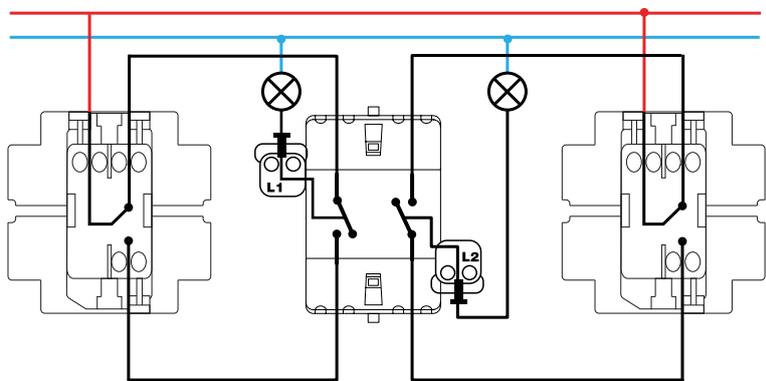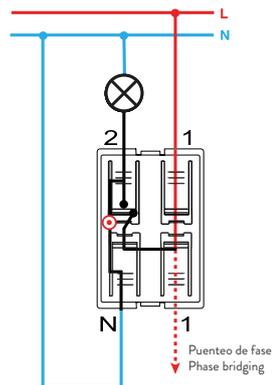
Grupo dos conmutadores / 2-way switches group
XXXX397-XXX
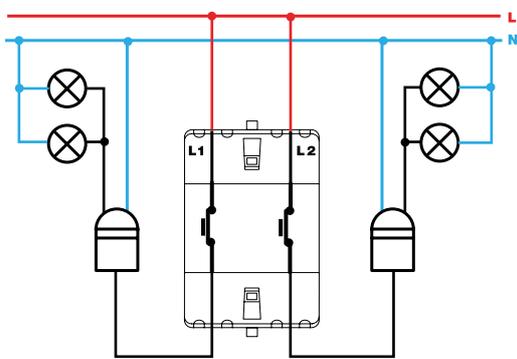
Grupo de pulsadores desconexión / Push button switch
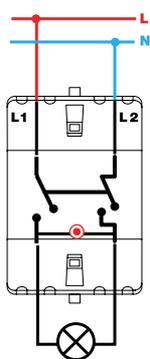desconexion group XXXX395-XXX

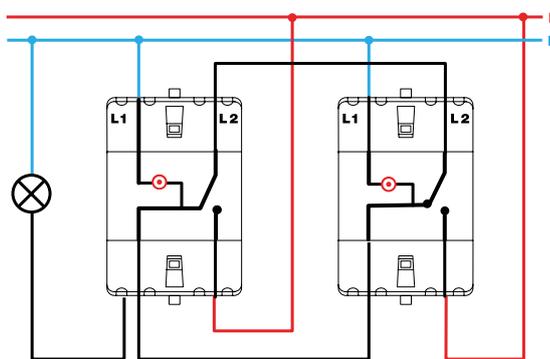Grupo conmutador y pulsador / 2-way and push button switch group
XXXX301-XXX

Interruptor unipolar / Single-pole switch
XXXX102-XXX

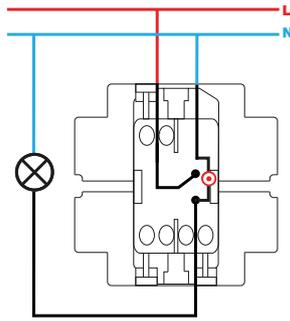

Puenteo de fase
Phase bridging
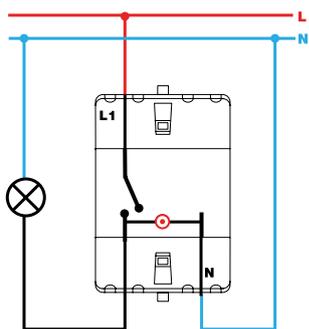
Interruptor con piloto / Push button pilot switch
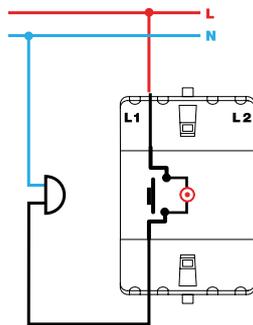7700112-039

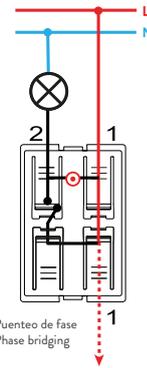Interruptor bipolar / Double pole switch
XXXX134-XXX

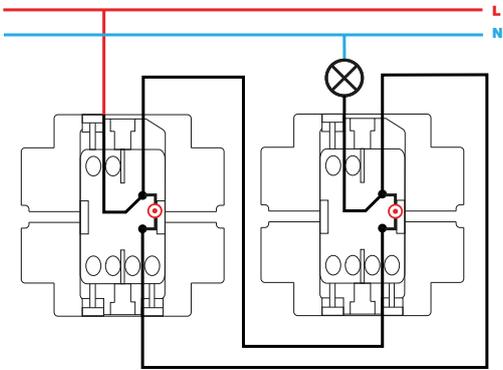Conmutador / 2-way switch
XXXX202-XXX

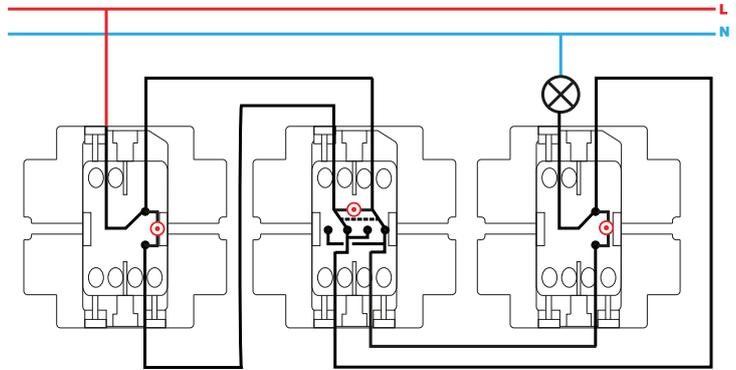Interruptor unipolar con luminoso / Single-pole switch with light
XXXX104-XXX

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

Puenteo de fase
Phase bridging

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