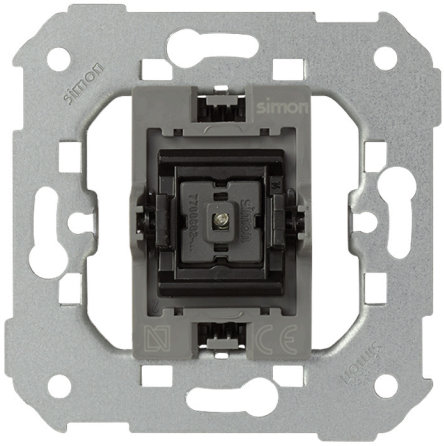
# Push-button switch 10A 250V~ with built-in light and 1click® terminal connection system

REF. **7700160-039**



## BASIC INFORMATION

### DESCRIPTION

Push-button switch that resists elements of 10 Ampere current and 250 Volt voltage. It has built in LED system and terminal connection 1click ®. Comfort and functionality in equal parts. This push-button switch can be combined with the reference 7700802-064 whether to replace the light indicator. Various components of manufacture that allow a halogen-free halogen-free thermoplastic. This product is part of the Simon 77 series, which has a revolutionary system in the sector: Is based on a mechanism in which there is no need to strip cables, simply should be inserted without stripping and apply pressure in a small tab to make it very competitive the whole mechanism. More comfort, more security and more speed in any electrical installation, so that it is undoubtedly one of the best contributions in recent years in this sector., and once again, is work of Simon.

### MATERIAL

Thermoplastic

### COMPATIBILITY

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

### PACKAGING CONTENTS

Mechanism and instructions

### ETIM CLASS

EC000029

### REMARKS

Can be combined with article 7700802-064 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)**
10 A

**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
8421053256473

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
0.062

PRODUCT NET WEIGHT
0.062

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053077801

UNITS CONTAINED PACKAGING
10

PACKAGING HEIGHT
82

PACKAGING WIDTH
165

PACKAGING LENGTH
223

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
3.017

PACKAGING VOLUME UNIT
DMQ

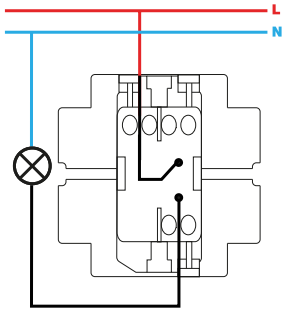
PACKAGING GROSS WEIGHT
0.62

PACKAGING NET WEIGHT
0.62

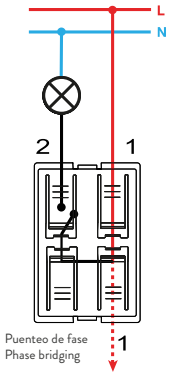
PACKAGING WEIGHT UNIT
KGM

# MECANISMOS SIMON 31, 75, 77, 82 Y 88

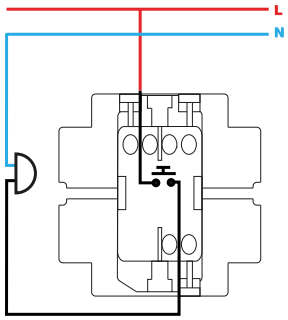
## Mecanismos básicos / Basic switches



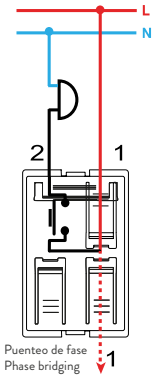

Interruptor unipolar / Single-pole switch
XXXX101-XXX



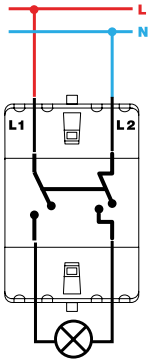

Interruptor unipolar / Single-pole switch
7700101-039



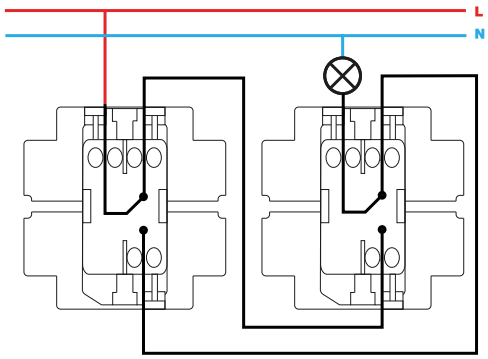

Pulsador / Push button switch
XXXX150-XXX



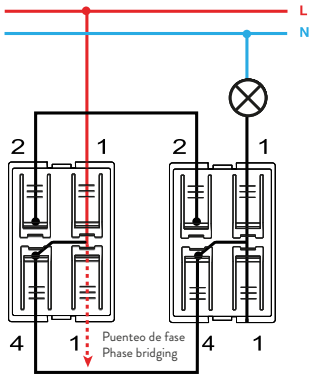

Pulsador / Push button switch
7700150-039



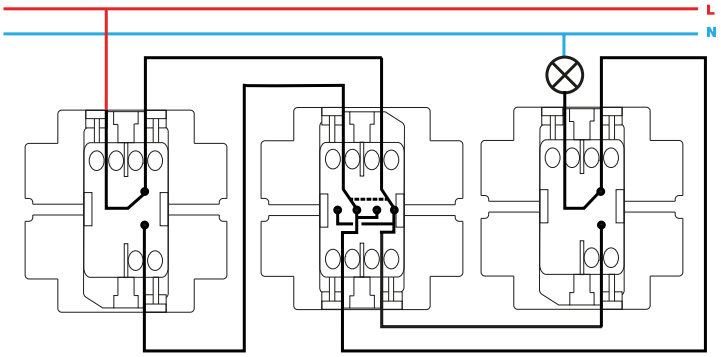

Interruptor bipolar / Double pole switch
XXXX133-XXX



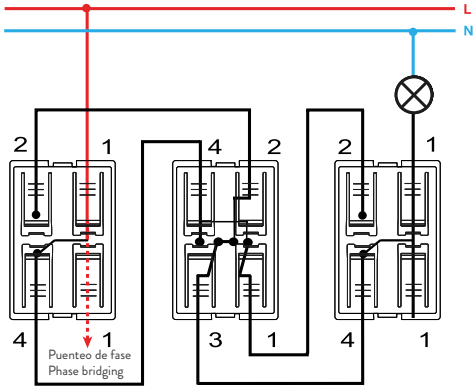

Conmutador / 2-way switch
XXXX201-XXX



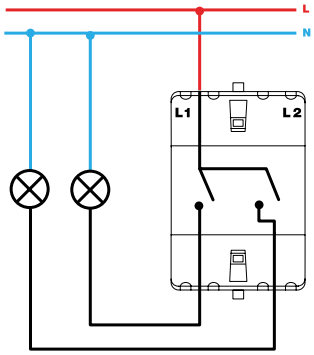

Conmutador / 2-way switch
7700201-039



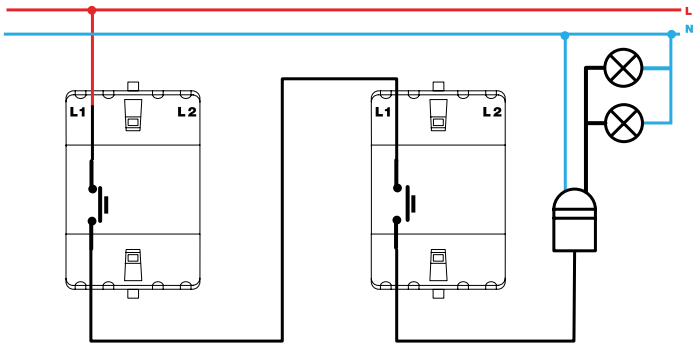

Conmutador cruce / Intermediate switch
XXXX251-XXX



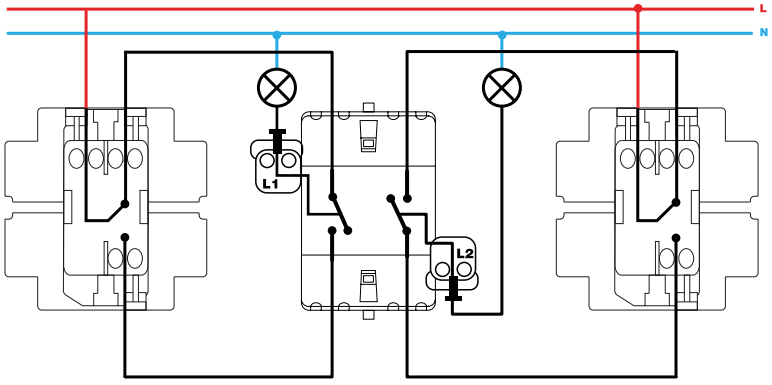

Conmutador cruce / Intermediate switch
7700251-039



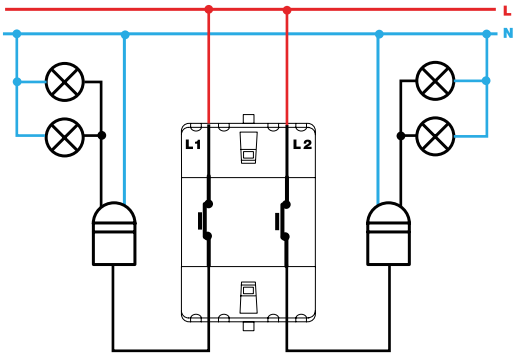

Grupo 2 interruptores / 2 switches group
XXXX398-XXX



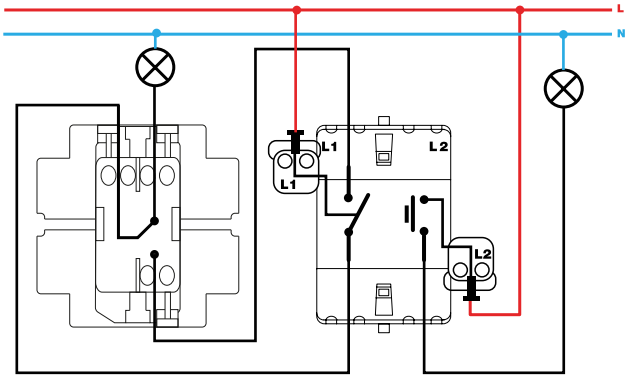

Pulsador desconexión / Push button desconexion switch
XXXX152-XXX




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

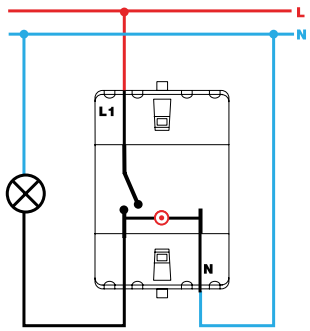



Grupo de pulsadores desconexión / Push button switch desconexion group XXXX395-XXX

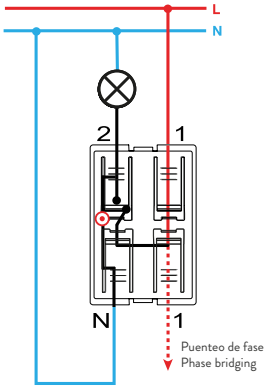



Grupo conmutador y pulsador / 2-way and push button switch group
XXXX301-XXX

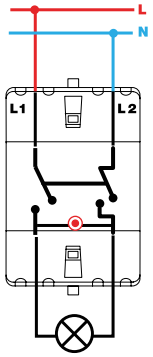
## Mecanismos con piloto / Pilot switches



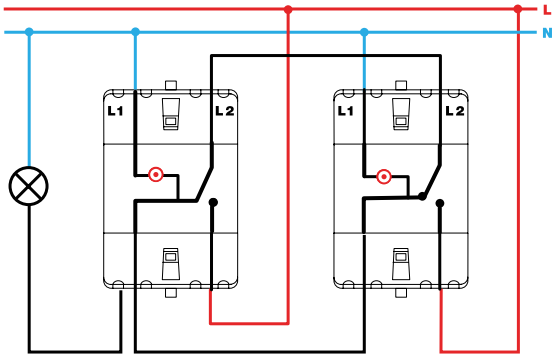

Interruptor unipolar / Single-pole switch
XXXX102-XXX




Interruptor con piloto / Push button pilot switch
7700112-039

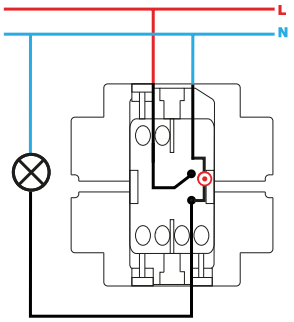



Interruptor bipolar / Double pole switch
XXXX134-XXX

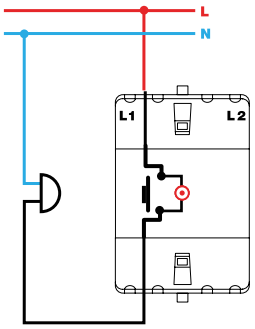



Conmutador / 2-way switch
XXXX202-XXX

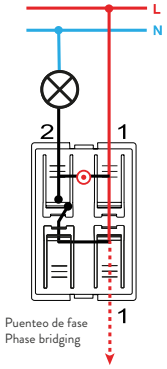
## Mecanismos con luminoso / Switches with light



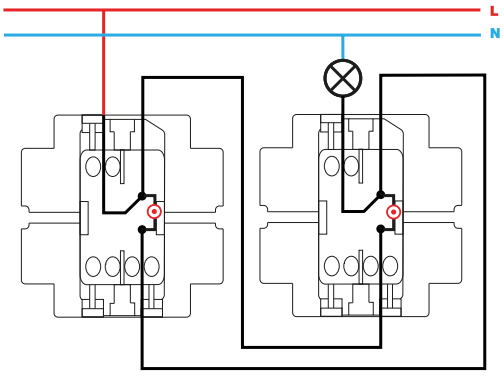

Interruptor unipolar con luminoso / Single-pole switch with light
XXXX104-XXX



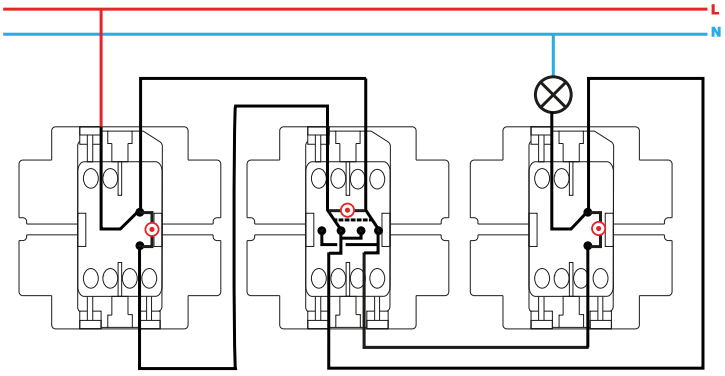

Pulsador con luminoso / Push button switch with light
XXXX160-XXX




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