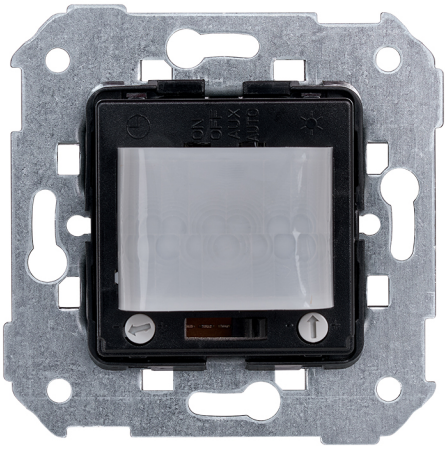
Presence detector with a coverage angle of 180º and an approximate range of 9 meters Simon 75

REF. **75343-39**



BASIC INFORMATION

DESCRIPTION

The Simon 75 Series stands out for its light control and regulation mechanisms. One of the most sought-after is the Presence Detector with a coverage angle of 180º, which has a range of approximately nine meters and a disconnection timer of between 4 and 10 seconds. Its installation is done with screw terminal connection and should not be installed with lighted push buttons. The simplicity of its operation, without compromising an innovative design, makes it one of the leaders in suitable flush-mounted installations in its sector. A series of electronic components made from halogen-free thermoplastic insulation of the highest quality have been used for its manufacturing. Suitable for the following loads: incandescent and halogen 2600W, halogen with electromagnetic transformer 650 VA, halogen with electronic transformer 550 VA, fluorescence 520 VA, small motors 3 A, and Dulux lamps 100W (max. 4 lamps).

MATERIAL

Plastic,Metal

COMPATIBILITY

Marcos Simon 27 Play, Simon 27 Scudo, Simon 27, Simon 31, Simon 44 Aqua, Simon 75, Simon 82 Detail, Simon 82 Nature, Simon 82 Concept and Simon 82

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

No

COMPATIBLE WITH LED LAMPS (W)

100 W

COMPATIBLE WITH MECHANICAL PUSH BUTTON

Yes

COMPATIBLE WITH MECHANICAL SWITCH

No

PACKAGING CONTENTS

Presence detector and instruction sheet

ETIM CLASS

EC000133

REMARKS

Do not install push buttons with light indicator.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

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

CONSUMPTION INDICATOR (MA)
0.8 W

NUMBER OF CONTACTS
5

NUMBER OF CONTROLLABLE CIRCUITS
1

DISCONNECTION TIMER
4 seconds to 10 minutes

COMPATIBLE WITH ELECTRONIC AUXILIARY
No

NUMBER OF POSSIBLE ELEMENTS
1 element

COMPATIBLE WITH FLUORESCENT LAMPS WITH 1-10V DIMMABLE ELECTRONIC BALLAST
No

COMPATIBLE WITH FLUORESCENT LAMPS (VA)
520 VA

FREQUENCY
50 Hz

INDICATOR FUNCTION
No

IP RATING
IP20

LIGHT INTENSITY ADJUSTMENT (LUX)
From 0 to 1000 lux

LINKABLE
No

COMPATIBLE WITH LOW CONSUMPTION (W)
100 W

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

MAXIMUM QUANTITY PER CIRCUIT
No limitation

TYPE OF MECHANISM
Detection

MONOBLOCK
No

COMPATIBLE WITH MOTORS (VA)
8 A

NOMINAL VOLTAGE (V~)
230 V~

OPERATING TEMPERATURE RANGE (°C)
0 - 40 °C

POWER SUPPLY (V~)
230 V~

APPROXIMATE RANGE (M)
9 m

RECESS DIMENSION (MM)
40

VERSION
Single

VOLTAGE (V~)
230 V~

NUMBER OF WIRES
4

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

7

CLAW

Simon 27

REMOVAL OF COVER

Only with tool

INSTALLATION TYPE

Suitable for surface and flush mounting

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

REGULATIONS

REGULATIONS

Dir. 2014/35/UE LVD|Dir. 2014/30/UE EMC|Dir. 2011/65/UE RoHS + post. mod.|EN 60669-2-1:2004|EN 60669-2-1:2004 A1:2009|EN 60669-2-1:2004 A12:2010|EN IEC 63000:2018

LOGISTICS INFORMATION

UNITARY EAN CODE
8421053086889

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING GROSS WEIGHT
0.101

PRODUCT NET WEIGHT
0.101

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053086889

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
57

PACKAGING WIDTH
76

PACKAGING LENGTH
76

PACKAGING MEASUREMENT UNIT
MMT

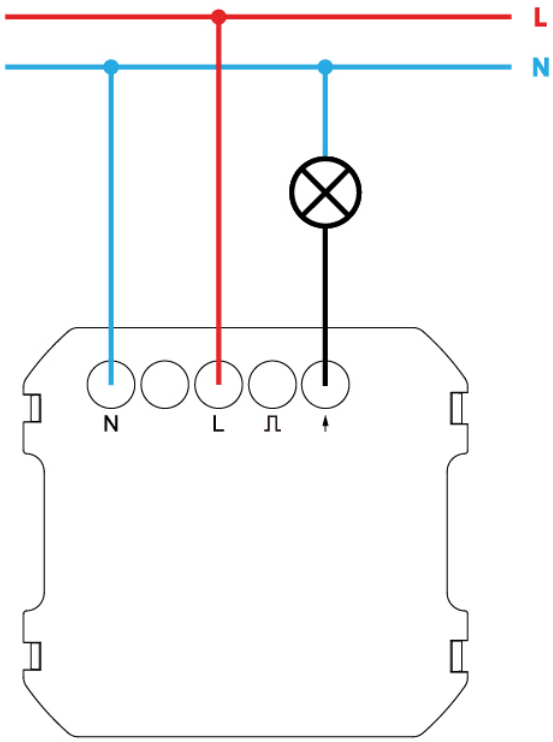
PACKAGING VOLUME
0.329

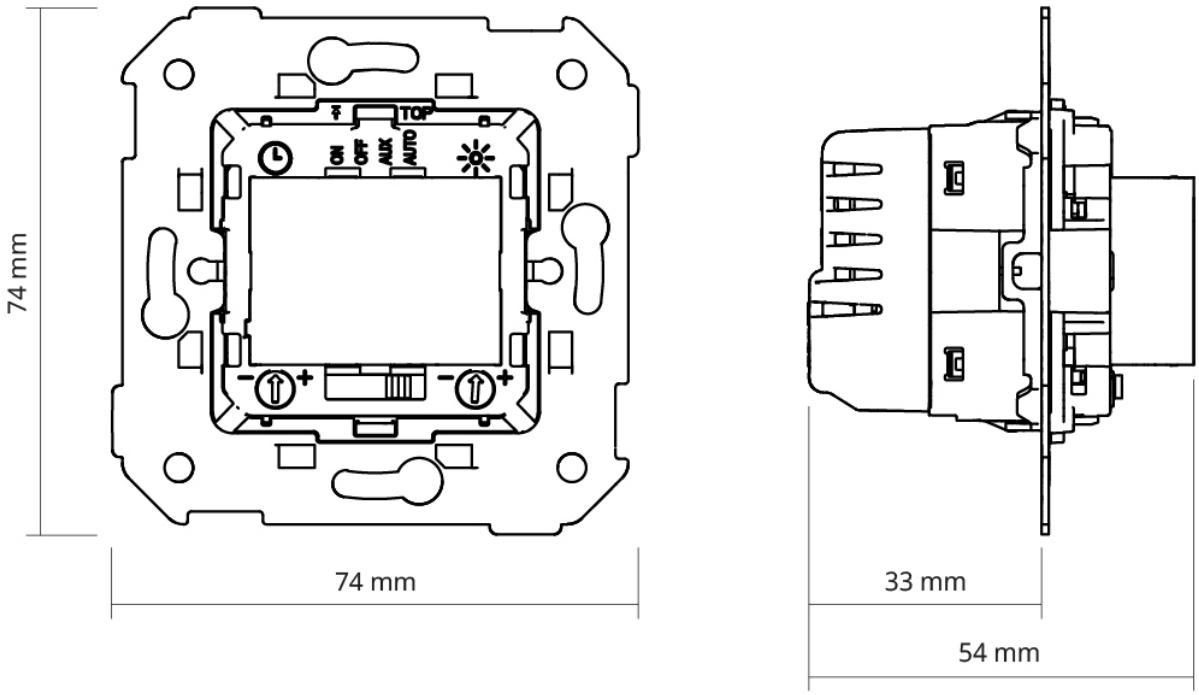
PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0

PACKAGING NET WEIGHT
0.101

PACKAGING WEIGHT UNIT
KGM


L
N
N
L


74 mm
TOP
ON
OFF
AUX
AUTO
74 mm
33 mm
54 mm