Rotary light dimmer-two-way switch from 40 to 500 W/VA Simon 75

REF. **75319-39**



BASIC INFORMATION

DESCRIPTION

Rotary light dimmer-switch from 40 to 500 W/VA, test the best electronic functions with the Simon 75 series, additionally the series offers an endless array of customization options, making it one of the most comprehensive when it comes to combining both functional and design purposes. For proper operation, a power supply of 250 V~ is necessary and it works using the switch/dimmer system, with a screw terminal connection system and its operation is through a rotating element. Two electronic voltage dimmers cannot be connected in the same circuit. Manufacturing is always carried out with electronic components with halogen-free thermoplastic insulation, ensuring maximum quality while also performing at full capacity within temperature ranges of 5ºC to 40ºC. It is compatible with the mechanisms of the Simon 77 series, making installation straightforward, without wasting a single second and, of course, without the need for additional tools or stripping wires.

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 83.

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

Yes

COMPATIBLE WITH 230V INCANDESCENT AND HALOGEN LAMPS (W)

500 W

COMPATIBLE WITH MECHANICAL PUSH BUTTON

No

COMPATIBLE WITH MECHANICAL SWITCH

No

PACKAGING CONTENTS

Dimmer and instruction sheet

ETIM CLASS

EC000025

REMARKS

In the same circuit, two electronic voltage regulators cannot be connected.

TECHNICAL INFORMATION

AVAILABLE MARKET
CE

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

NUMBER OF CONTACTS
3

NUMBER OF CONTROLLABLE CIRCUITS
1

COMPATIBLE WITH HALOGENS WITH ELECTROMAGNETIC TRANSFORMER (W)
500 W

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)
No

FREQUENCY
50 Hz

INDICATOR FUNCTION
No

IP RATING
IP20

LINKABLE
No

COMPATIBLE WITH LOW CONSUMPTION (W)
No

MAXIMUM POWER (W)
500

MAXIMUM QUANTITY PER CIRCUIT
1

TYPE OF MECHANISM
Rotary

MINIMUM POWER (W)
40

MONOBLOCK
Yes

COMPATIBLE WITH MOTORS (VA)
No

NOMINAL VOLTAGE (V~)
230 V~

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

POWER SUPPLY (V~)
230 V~

RECESS DIMENSION (MM)
40

VERSION
Single

VOLTAGE (V~)
230 V~

NUMBER OF WIRES
2

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
9

CLAW
Included

REMOVAL OF COVER
Only with tool

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal

INSTALLATION DIRECTION
Horizontal, Vertical

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
8421053060483

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
329232

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.1

PRODUCT NET WEIGHT
0.1

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053060483

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
57

PACKAGING WIDTH
76

PACKAGING LENGTH
76

PACKAGING MEASUREMENT UNIT
MMT

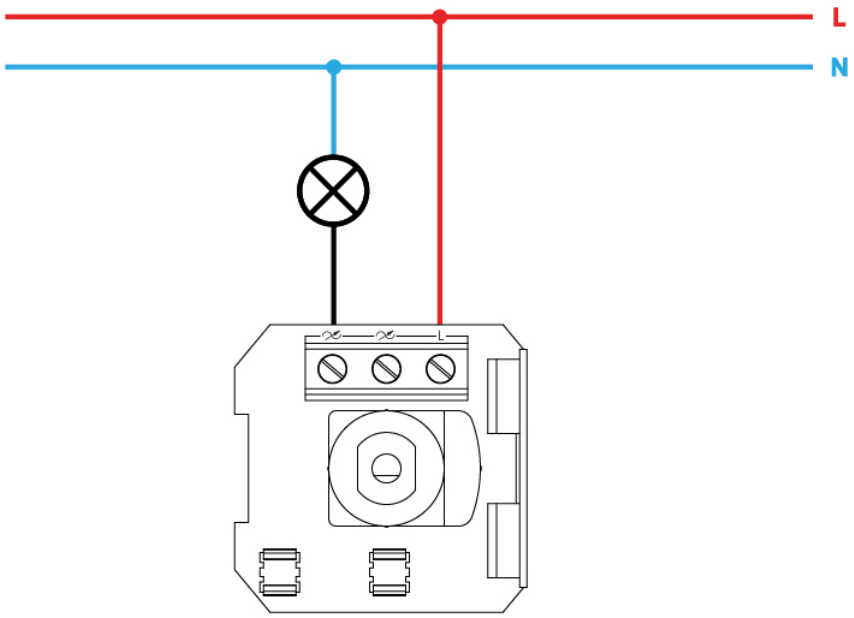
PACKAGING VOLUME
0.329

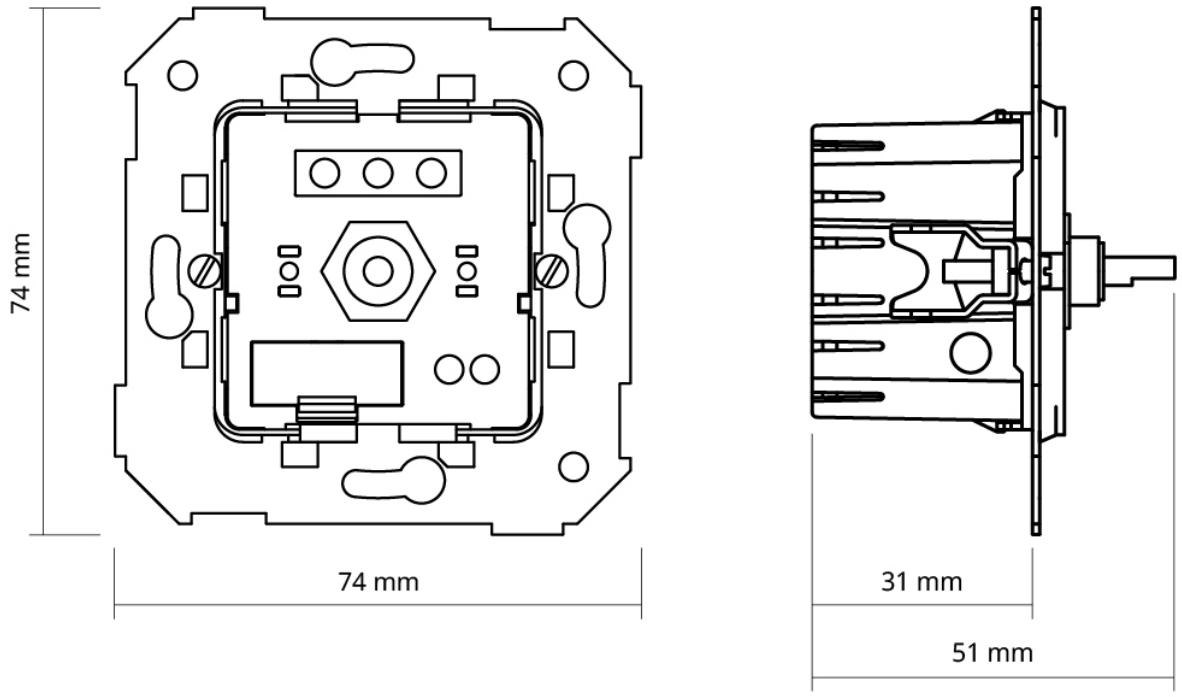
PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0.105

PACKAGING NET WEIGHT
0.1

PACKAGING WEIGHT UNIT
KGM


L
N


74 mm
74 mm
31 mm
51 mm