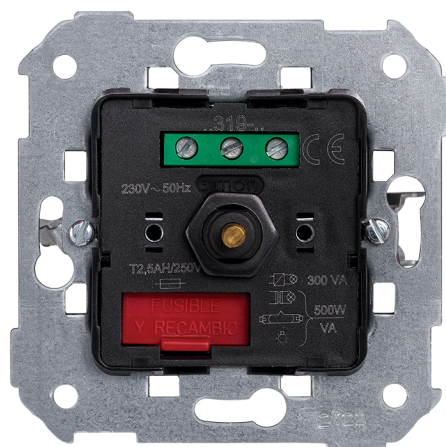


Rotary light dimmer-two-way switch from 40 to 500 W/VA Simon 75

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 5°C to 40°C. 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

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

Yes

COMPATIBLE WITH MECHANICAL SWITCH

No

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 230V INCANDESCENT AND HALOGEN LAMPS (W)

500 W

PACKAGING CONTENTS

Dimmer and instruction sheet

ETIM CLASS

EC000025

COMPATIBLE WITH MECHANICAL PUSH BUTTON

No

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

COMPATIBLE WITH HALOGENS WITH ELECTRONIC TRANSFORMER (W)

300 W

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

STORAGE TEMPERATURE RANGE (°C)

20 - 75 °C

VERSION

Single

VOLTAGE (V~)

230 V~

NUMBER OF WIRES

2

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)

9

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX

Universal

INSTALLATION TYPE

Suitable for surface and flush
mounting

CLAW

Included

INSTALLATION DIRECTION

Horizontal, Vertical

TYPE OF TERMINAL CONNECTION - FUNCTION 1

Screw

REMOVAL OF COVER

Only with tool

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

PRODUCT NET WEIGHT

0.1

PACKAGING MEASUREMENT UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT UNIT

KGM

PACKAGING VOLUME

0.329

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053060483

PACKAGING VOLUME UNIT

DMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING GROSS WEIGHT

0.105

UNITARY PACKAGING VOLUME

329232

PACKAGING HEIGHT

57

PACKAGING NET WEIGHT

0.1

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING WIDTH

76

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

0.1

PACKAGING LENGTH

76

