2-way rotary dimmer switch for half element 40 to 500W/VA ivory Simon 27 Play

REF. **27313-31**



BASIC INFORMATION

DESCRIPTION

Easy and robust, this is the - regulator 2-way switch half element rotary light with power from 40 to 500 W / VA. We find it in ivory colour and with dimensions of 22.5x45 mm, it belongs to the Simon 27 Play series. It is suitable for a module and will need a power of 230V~ and a type of terminal connection with screws. Consists of 3 pins, 2 wires, 1 controller circuit and is compatible with 500 VA halogen incandescence,. It should also be borne in mind that it is the same circuit, so do not connect two electronic voltage regulators. For the installation, it will be enough to recess the part or place it on the surface-mounted. The wire section admitted is from 1.5 to 2.5 mm and has 8 mm of bare wire. Its manufacture is made to socket of electronic components with halogen-free insulation and thermoplastic trim, designed to reach temperatures that can oscillate without any inconvenience between 0 and 40º, and can support up to a maximum of -20 and 75º, as required by the regulation.

FINISH

Ivory

COMPATIBILITY

Simon 27 Play, Simon 27 Neos, Simon 27 Scudo, Simon 27, Simon 27 Centralisations and Simon 44 Aqua frames

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

Yes

COMPATIBLE WITH 230V INCANDESCENT AND HALOGEN LAMPS (W)

500 VA

COMPATIBLE WITH MECHANICAL PUSH BUTTON

No

COMPATIBLE WITH MECHANICAL SWITCH

No

PACKAGING CONTENTS

Dimmer and instruction sheet

ETIM CLASS

EC000025

REMARKS

Two main electronic voltage regulators cannot be connected in the same circuit.

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 VA

COMPATIBLE WITH ELECTRONIC AUXILIARY
No

NUMBER OF POSSIBLE ELEMENTS
Half element

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

COMPATIBLE WITH FLUORESCENT LAMPS (VA)
No

INDICATOR FUNCTION
Yes

IP RATING
IP20

COMPATIBLE WITH LOW CONSUMPTION (W)
No

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

MAXIMUM POWER (W)
500

MAXIMUM QUANTITY PER CIRCUIT
1

TYPE OF MECHANISM
Rotary

MINIMUM POWER (W)
40

COMPATIBLE WITH MOTORS (VA)
No

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

POWER SUPPLY (V~)
230 V~

TYPE
2-way dimmer switch

VERSION
Single

NUMBER OF WIRES
2

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
8

CLAW
Simon 27

INSTALLABLE IN FLUSH MOUNT JUNCTION BOX
Universal, American and Centralisations

INSTALLATION TYPE
Suitable for surface and flush mounting

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
8421053060155

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING VOLUME
0

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.055

PRODUCT NET WEIGHT
0.055

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053060155

UNITS CONTAINED PACKAGING
1

PACKAGING HEIGHT
23

PACKAGING WIDTH
57

PACKAGING LENGTH
84

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
110.124

PACKAGING VOLUME UNIT
CMQ

PACKAGING GROSS WEIGHT
0.055

PACKAGING NET WEIGHT
0.055

PACKAGING WEIGHT UNIT
KGM