

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 40°, and can support up to a maximum of -20 and 75°, as required by the regulation.

FINISH

Ivory

COMPATIBLE WITH 230V INCANDESCENT AND HALOGEN LAMPS (W)

500 VA

PACKAGING CONTENTS

Dimmer and instruction sheet

COMPATIBILITY

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

COMPATIBLE WITH MECHANICAL PUSH BUTTON

No

ETIM CLASS

EC000025

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

Yes

COMPATIBLE WITH MECHANICAL SWITCH

No

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

PRODUCT NET WEIGHT

0.055

PACKAGING MEASUREMENT

UNIT

MMT

UNITARY PACKAGING HEIGHT

0

UNITARY PACKAGING WEIGHT

UNIT

KGM

PACKAGING VOLUME

110.124

UNITARY PACKAGING WIDTH

0

PACKAGING EAN

8421053060155

PACKAGING VOLUME UNIT

CMQ

UNITARY PACKAGING LENGTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING GROSS WEIGHT

0.055

UNITARY PACKAGING VOLUME

0

PACKAGING HEIGHT

23

PACKAGING NET WEIGHT

0.055

UNITARY PACKAGING VOLUME UNIT

MMQ

PACKAGING WIDTH

57

PACKAGING WEIGHT UNIT

KGM

UNITARY PACKAGING GROSS WEIGHT

0.055

PACKAGING LENGTH

84