

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	COMPATIBLE WITH FLUORESCENT LAMPS WITH 1- 10V DIMMABLE ELECTRONIC BALLAST	MAXIMUM QUANTITY PER CIRCUIT
CABLE SECTION ADMITTED (MM) From 1,5 to 2,5 mm	No	1
NUMBER OF CONTACTS 3	COMPATIBLE WITH FLUORESCENT LAMPS (VA)	TYPE OF MECHANISM
NUMBER OF CONTROLLABLE CIRCUITS	No	Rotary
1	INDICATOR FUNCTION	MINIMUM POWER (W)
COMPATIBLE WITH HALOGENS WITH ELECTROMAGNETIC TRANSFORMER (W)	Yes	40
500 VA	IP RATING	COMPATIBLE WITH MOTORS (VA)
COMPATIBLE WITH ELECTRONIC AUXILIARY	IP20	No
No	COMPATIBLE WITH LOW CONSUMPTION (W)	OPERATING TEMPERATURE RANGE (°C)
NUMBER OF POSSIBLE ELEMENTS	No	0 - 40 °C
Half element	MAINTENANCE	POWER SUPPLY (V~)
	Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine.	230 V~
	MAXIMUM POWER (W)	TYPE
	500	2-way dimmer switch
		VERSION
		Single
		NUMBER OF WIRES
		2

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)	INSTALLABLE IN FLUSH MOUNT JUNCTION BOX	INSTALLATION TYPE
8	Universal, American and Centralisations	Suitable for surface and flush mounting
CLAW		
Simon 27		

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