Dimmer module for lamps with electromagnetic transformer 40 to 500W Simon 27 Play

REF. **2721313-039**



BASIC INFORMATION

DESCRIPTION

Regulator module for lamps of the Simon 27 Play series, with electromagnetic transformer from 40 to 500W. It has a minimum power of 40 W and maximum power of 500 W and is fed via a power of 230 V. It has a screw terminal connection and works by pulsation. To clean it, you can do it easily, just use a soft cloth slightly moistened in soapy water, without having to use cleaners or cloths or cleaners containing chlorine. This module is suitable both for surface and flush mounting and requires combination with a mechanical push-button switch for its operation, it also has an auxiliary input for adjustment by means of 5 mechanical push-buttons. It supports a cable section of 1.5 to 2.5 mm with a stripped 7 mm and works, to perfection, in rooms with a temperature of between 0 to 55 ° C, although it is capable of withstanding from -25... 70ºC, approximately. It is made of electronic components with halogen-free thermoplastic insulation and in accordance with the standards EN 60669-2-1: 2004 + A1: 2009 + A12: 2010 + EN 50581: 2012. It measures 45x45mm.

COMPATIBILITY

Simon 27 Play, Simon 27 Neos, Simon 27 Scudo, Simon 27, Simon 27 Centralisations, Simon 28, Simon 31 and Simon 44 Aqua frames

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

No

COMPATIBLE WITH 230V INCANDESCENT AND HALOGEN LAMPS (W)

500 W

COMPATIBLE WITH MECHANICAL PUSH BUTTON

Yes

COMPATIBLE WITH MECHANICAL SWITCH

No

PACKAGING CONTENTS

Dimmer mechanism and instruction sheet

ETIM CLASS

EC000025

REMARKS

The product needs to be combined with a mechanical push-button switch to function Has an auxiliary input to allow control via 5 mechanical push-button switches.

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)
350 VA

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

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
Push

MINIMUM POWER (W)
40

COMPATIBLE WITH MOTORS (VA)
No

OPERATING TEMPERATURE RANGE (°C)
0 - 55 °C

POWER SUPPLY (V~)
230 V~

VERSION
Single

NUMBER OF WIRES
2

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM)
7

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
8421053251898

UNITARY PACKAGING HEIGHT
0

UNITARY PACKAGING WIDTH
0

UNITARY PACKAGING LENGTH
0

UNITARY PACKAGING MEASUREMENT UNIT
MMT

UNITARY PACKAGING VOLUME
2198504

UNITARY PACKAGING VOLUME UNIT
MMQ

UNITARY PACKAGING GROSS WEIGHT
0.073

PRODUCT NET WEIGHT
0.073

UNITARY PACKAGING WEIGHT UNIT
KGM

PACKAGING EAN
8421053071236

UNITS CONTAINED PACKAGING
5

PACKAGING HEIGHT
86

PACKAGING WIDTH
83

PACKAGING LENGTH
308

PACKAGING MEASUREMENT UNIT
MMT

PACKAGING VOLUME
0.604

PACKAGING VOLUME UNIT
DMQ

PACKAGING GROSS WEIGHT
0.365

PACKAGING NET WEIGHT
0.365

PACKAGING WEIGHT UNIT
KGM