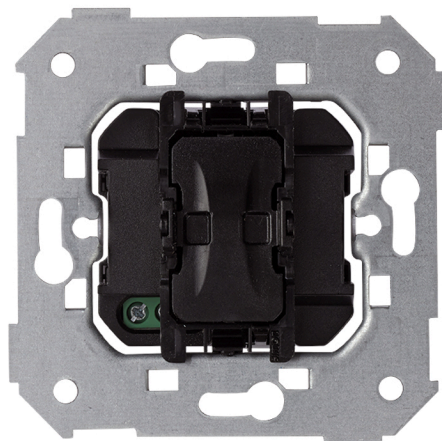


Push-button dimmer for lamps with electronic transformer

REF. 7500316-039



BASIC INFORMATION

DESCRIPTION

In the collection of mechanisms of the Simon 75 series, we find the regulator for lamps push-button switch that operates with an electronic transformer. Consists of a single element in its individual version. Its reference is the 7500316-039. It has a voltage of 230 V ~ The installation can be perform in surface-mounted or in any universal recessed box. It is manufactured with different electronic components, coated with a insulation made of halogen-free thermoplastic. Its terminal system is by screw and its operation is by pulsation. Supports a cable section between 1.5 and 2.5 mm and wire stripping of 7 mm.

COMPATIBILITY

Simon 75, Simon 82 Detail, Simon 82 Nature, Simon 82 and Simon 88 frames

COMPATIBLE WITH 230V INCANDESCENT AND HALOGEN LAMPS (W)
400 W

COMPATIBLE WITH MECHANICAL SWITCH

No

COMPATIBLE WITH MECHANICAL 2-WAY/CROSSOVER SWITCH

No

COMPATIBLE WITH MECHANICAL PUSH BUTTON

Yes

PACKAGING CONTENTS

Push-button dimmer and instruction sheet

ETIM CLASS

EC000025

REMARKS

Has an auxiliary input to allow control via 5 mechanical push-button switches.

TECHNICAL INFORMATION

AVAILABLE MARKET CE	COMPATIBLE WITH FLUORESCENT LAMPS WITH 1- 10V DIMMABLE ELECTRONIC BALLAST No	TYPE OF MECHANISM Push
CABLE SECTION ADMITTED (MM) From 1,5 to 2,5 mm	COMPATIBLE WITH FLUORESCENT LAMPS (VA) No	MINIMUM POWER (W) 40
NUMBER OF CONTACTS 3	FREQUENCY 50 Hz	COMPATIBLE WITH MOTORS (VA) No
NUMBER OF CONTROLLABLE CIRCUITS 1	INDICATOR FUNCTION No	OPERATING TEMPERATURE RANGE (°C) 0 - 55 °C
COMPATIBLE WITH HALOGENS WITH ELECTROMAGNETIC TRANSFORMER (W) No	IP RATING IP20	POWER SUPPLY (V~) 230 V~
COMPATIBLE WITH ELECTRONIC AUXILIARY No	COMPATIBLE WITH LOW CONSUMPTION (W) No	STORAGE TEMPERATURE RANGE (°C) 15 - 55 °C
COMPATIBLE WITH HALOGENS WITH ELECTRONIC TRANSFORMER (W) 400 VA	MAXIMUM POWER (W) 400	TYPE Dimmer / Push-button switch
NUMBER OF POSSIBLE ELEMENTS 1 element	MAXIMUM QUANTITY PER CIRCUIT 1	VERSION Single
		NUMBER OF WIRES 2

INSTALLATION AND MAINTENANCE

CABLE STRIPPING NECESSARY (MM) 7	INSTALLABLE IN FLUSH MOUNT JUNCTION BOX Universal	INSTALLATION TYPE 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 PACKAGING HEIGHT	UNITARY PACKAGING WEIGHT	PACKAGING MEASUREMENT
0	UNIT	UNIT
	KGM	MMT
UNITARY PACKAGING WIDTH	PACKAGING EAN	PACKAGING VOLUME
0	8421053080498	0.022
UNITARY PACKAGING LENGTH	UNITS CONTAINED PACKAGING	PACKAGING VOLUME UNIT
0	5	HLT
UNITARY PACKAGING VOLUME	PACKAGING HEIGHT	PACKAGING GROSS WEIGHT
0	57	0.505
UNITARY PACKAGING GROSS WEIGHT	PACKAGING WIDTH	PACKAGING NET WEIGHT
0.101	76	0.505
PRODUCT NET WEIGHT	PACKAGING LENGTH	PACKAGING WEIGHT UNIT
0.101	76	KGM