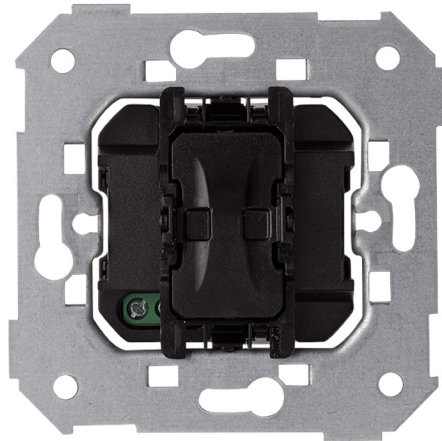


Push-button dimmer for lamps with electronic transformer

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		MINIMUM POWER (W) 40
NUMBER OF CONTACTS 3	COMPATIBLE WITH FLUORESCENT LAMPS (VA) No	COMPATIBLE WITH MOTORS (VA) No
NUMBER OF CONTROLLABLE CIRCUITS 1	FREQUENCY 50 Hz	OPERATING TEMPERATURE RANGE (°C) 0 - 55 °C
COMPATIBLE WITH HALOGENS WITH ELECTROMAGNETIC TRANSFORMER (W) No	INDICATOR FUNCTION No	POWER SUPPLY (V~) 230 V~
COMPATIBLE WITH ELECTRONIC AUXILIARY No	IP RATING IP20	STORAGE TEMPERATURE RANGE (°C) 15 - 55 °C
COMPATIBLE WITH HALOGENS WITH ELECTRONIC TRANSFORMER (W) 400 VA	COMPATIBLE WITH LOW CONSUMPTION (W) No	TYPE Dimmer / Push-button switch
NUMBER OF POSSIBLE ELEMENTS 1 element	MAXIMUM POWER (W) 400	VERSION Single
	MAXIMUM QUANTITY PER CIRCUIT 1	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