

## Simon iO electronic 1-10V dimmer switch 230 V~ with narrow rocker copper Simon 270

REF. 21001317-091



### BASIC INFORMATION

#### FINISH

Copper

#### COMPATIBILITY

Simon 270 frames

#### ETIM CLASS

EC000025

#### MATERIAL

Plastic,Metal,FR4

#### PACKAGING CONTENTS

Dimmer switch and instruction sheet

#### REMARKS

It allows both dimming and switching the luminaire on and off.

## TECHNICAL INFORMATION

|                                                          |                                                                                                                            |                                                      |
|----------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|
| <b>CABLE SECTION ADMITTED (MM)</b><br>From 1,5 to 2,5 mm | <b>IP RATING</b><br>IP20                                                                                                   | <b>OPERATING TEMPERATURE RANGE (°C)</b><br>5 - 45 °C |
| <b>NUMBER OF POSSIBLE ELEMENTS</b><br>1 element          | <b>MAINTENANCE</b><br>Clean with a soft, dry cloth. Do not use abrasive cloths or cleaning products that contain chlorine. | <b>POWER SUPPLY (V~)</b><br>127/230 V~               |
| <b>FREQUENCY (HZ)</b><br>50 - 60 Hz                      | <b>TYPE OF MECHANISM</b><br>Dimmer                                                                                         | <b>STORAGE TEMPERATURE RANGE (°C)</b><br>0 - 35 °C   |
| <b>INDICATOR FUNCTION</b><br>No                          |                                                                                                                            | <b>VOLTAGE (V~)</b><br>127/230 V~                    |

## INSTALLATION AND MAINTENANCE

|                                            |                                                             |                                                          |
|--------------------------------------------|-------------------------------------------------------------|----------------------------------------------------------|
| <b>CABLE STRIPPING NECESSARY (MM)</b><br>7 | <b>INSTALLABLE IN FLUSH MOUNT JUNCTION BOX</b><br>Universal | <b>INSTALLATION TYPE</b><br>Suitable for flush mounting  |
|                                            | <b>INSTALLATION DIRECTION</b><br>Horizontal                 | <b>TYPE OF TERMINAL CONNECTION - FUNCTION 1</b><br>Screw |

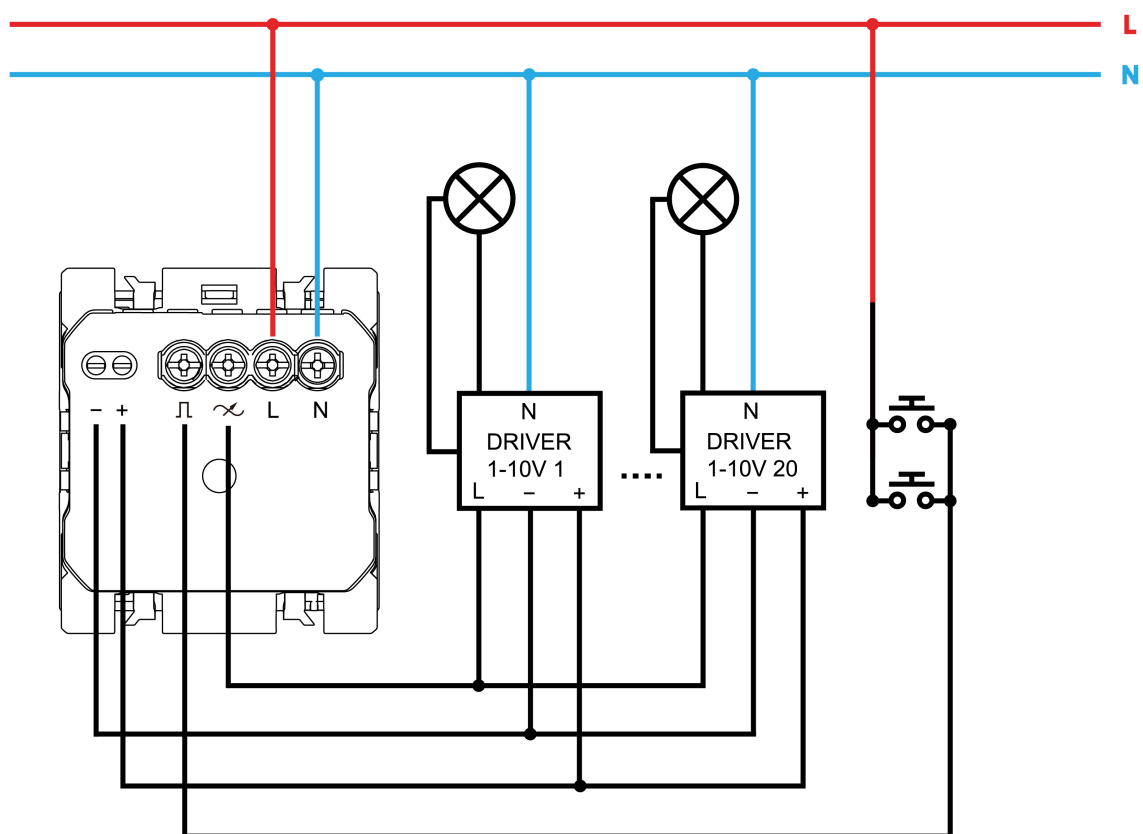
## REGULATIONS

### REGULATIONS

Dir. 2011/65/UE RoHS + post. mod. | Dir. 2014/53/UE RED | EN 50428:2005 | EN 50428:2005 A1:2007 | EN 50428:2005 A2:2009 | EN IEC 63000:2018 | ETSI EN 300328 V2.2.2

## LOGISTICS INFORMATION

|                                |                               |                            |
|--------------------------------|-------------------------------|----------------------------|
| UNITARY EAN CODE               | UNITARY PACKAGING WEIGHT UNIT | UNITS CONTAINED PACKAGING  |
| 8421053286562                  | KGM                           | 1                          |
| UNITARY PACKAGING GROSS WEIGHT | UNITARY PACKAGING WIDTH       | PACKAGING MEASUREMENT UNIT |
| 0.077                          | 0                             | MMT                        |
| UNITARY PACKAGING HEIGHT       | PACKAGING EAN                 | PACKAGING VOLUME           |
| 0                              | 8421053286562                 | 252498.5                   |
| UNITARY PACKAGING LENGTH       | PACKAGING GROSS WEIGHT        | PACKAGING VOLUME UNIT      |
| 0                              | 0.077                         | MMQ                        |
| PRODUCT NET WEIGHT             | PACKAGING HEIGHT              | PACKAGING WEIGHT UNIT      |
| 0.065                          | 82                            | KGM                        |
| UNITARY PACKAGING VOLUME       | PACKAGING LENGTH              | PACKAGING WIDTH            |
| 0                              | 56.5                          | 54.5                       |
|                                | PACKAGING NET WEIGHT          |                            |
|                                | 0.065                         |                            |



Para información más detallada consultar la hoja de instrucciones  
 For more detailed information check the instruction sheet