

# Simon iO 3-wire phase-cut electronic dimmer switch 230 V~ with slender rocker matt black Simon 270

REF. 21001321-098



## BASIC INFORMATION

### DESCRIPTION

Discover the Simon iO blinds switch with slender rocker 700 VA bronze Simon 270 from the Simon 270 series. A product designed to deliver functionality, compatibility and style for residential and commercial installations.

### FINISH

Matt black

### MATERIAL

Plastic,Metal,FR4

### PACKAGING CONTENTS

Dimmer switch and instruction sheet

### SYMBOL

"+/-"

### COMPATIBILITY

Simon 270 frames

### ETIM CLASS

EC000025

### REMARKS

Neutral must be connected

## TECHNICAL INFORMATION

|                                                   |                                                                                                                              |                                                  |
|---------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|
| AVAILABLE MARKET<br>CE                            | CURRENT (A)<br>10 AX                                                                                                         | OPERATING TEMPERATURE<br>RANGE (°C)<br>5 - 45 °C |
| CABLE SECTION ADMITTED (MM)<br>From 1,5 to 2,5 mm | NUMBER OF SWITCHES<br>1                                                                                                      | POWER SUPPLY (V~)<br>230 V~                      |
| NUMBER OF POSSIBLE<br>ELEMENTS<br>1 element       | IP RATING<br>IP20                                                                                                            | RAL<br>9005                                      |
| FREQUENCY<br>50 - 60 Hz                           | MAINTENANCE<br>Clean with a soft, dry cloth. Do<br>not use abrasive cloths or<br>cleaning products that contain<br>chlorine. | STORAGE TEMPERATURE RANGE<br>(°C)<br>0 - 35 °C   |
| INDICATOR FUNCTION<br>Yes                         | TYPE OF MECHANISM<br>Dimmer                                                                                                  | VOLTAGE (V~)<br>230 V~                           |

## INSTALLATION AND MAINTENANCE

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

## REGULATIONS

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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

8421053277805

UNITARY PACKAGING WEIGHT  
UNIT

KGM

PACKAGING MEASUREMENT  
UNIT

MMT

UNITARY PACKAGING HEIGHT

0

PACKAGING EAN

8421053277805

PACKAGING VOLUME

242000

UNITARY PACKAGING WIDTH

0

UNITS CONTAINED PACKAGING

1

PACKAGING VOLUME UNIT

MMQ

UNITARY PACKAGING LENGTH

0

PACKAGING HEIGHT

80

PACKAGING GROSS WEIGHT

0.081

UNITARY PACKAGING VOLUME

0

PACKAGING WIDTH

55

PACKAGING NET WEIGHT

0.081

UNITARY PACKAGING GROSS  
WEIGHT

0.081

PACKAGING LENGTH

55

PACKAGING WEIGHT UNIT

KGM

PRODUCT NET WEIGHT

0.081



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