



## Dimmer switch 230 V~ 2 wire phase cut Simon 100

Ref.: 10000320-039

### BASIC INFORMATION

Series	Simon 100
Version	Single
Power supply	127-230Vac
Type of mechanism	Dimming
Mechanism in detail	Dimming by sliding your finger on the touch surface. Light on or off with a soft press. Remains the usability of the Simon 100 series.
Maximum power	240W
Minimum load	50W (Cargas convencionales) / 9W (LED)
Maximum no. of auxiliary push buttons	5 (without indicator light or pilot light)
Compatible with 230V incandescent and halogen lamps	50-240W
Compatible with halogens with electromagnetic transformer	50-240W
Compatible with halogens with electronic transformer	50-220 VA
Compatible with low consumption	9-100 W
Compatible with LED bulb	LED bulbs dimming by phase cutting.
Indicator function	No
No. of possible elements	Half element
Claw	No
Packaging contents	Dimmable switch and instruction sheet
Remarks	Easy replacement of a mechanism since it is not necessary to connect the neutral.

## Technical information

IP rating	IP20
Manufacturing material	Electronic components with halogen-free thermoplastic insulation
Type of product	Standard
Market available	CE

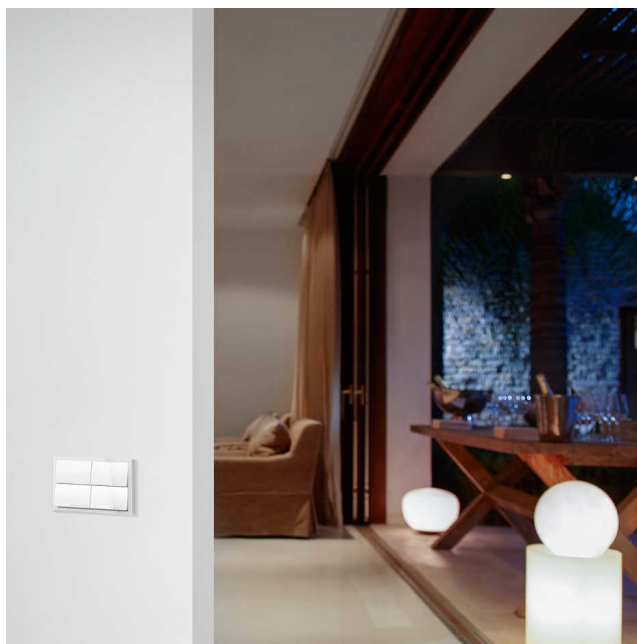
## Regulations

Regulations	Directive 2014/35/UE LVD + Directive 2014/30/UE EMC + Directive 2011/65/UE RoHS + EN 50581:2012 + EN 60669-2-1:2004 + EN 60669-2-1:2004 A1:2009 + EN 60669-2-1:2004 A12:2010
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## Installation and maintenance

Installation type	Suitable for flush mounting
Operating temperature range	0 to 40 °C
Storage temperature range	20 to 75° C

## GALERIA



Dimmer switch IO Ready Simon 100 application in living room



This image represents the combination of different references



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