

TECHNICAL FILE:

Toggle dimmer

**1.- Technical specifications**

Rated voltage: 230 V ~

Rated current: 10 AX

Manufactured according CEI 60.669-1 standard

Flush mounting in universal box according EN-60-670 standard

Screw terminals (accepts from 1 mm² to 2.5 mm² cross section cable)

Earth terminal M4 screw

**Switch**

Rated voltage: 230 V ~

Rated current: 10 AX

Screw terminals (accepts from 1 mm² to 2.5 mm² cross section cable)**Unit dimmer device**

Not compatible with electronic or toroidal core transformers.

Load specifications: resistive or inductive load

Depending on electromagnetic transformer it is recommended to use a filter adapter.

**Model 500W**

Power (incandescence) min/nom/max: 75/250/500 VA

Power (halogen) min/nom/max: 75/150/250 VA

Dimensions: 50 x 41 x 14,3 (mm)

**Model 900W**

Power min/nom/max: 60/600/900 VA

Power (halogen) min/nom/max: 60/350/500 VA

Dimensions: 50,4 x 50,4 x 29,4 (mm)

2.- Material characteristics

Body: Polyamide 66

Glow wire test: 850 °C

Terminals: Brass CuZn33

Screws: Steel CQ15. Slotted Phillips pan head. Metric thread M3.5

Toggle: Brass (chrome, antique bronze and golden finish)

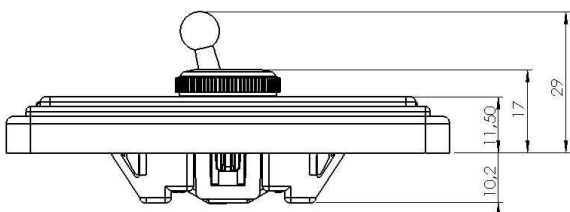
Nut: Brass (chrome, antique bronze, golden)

Frame: Cast brass (Anthracite, satin nickel, graphite, golden and antique bronze finish)

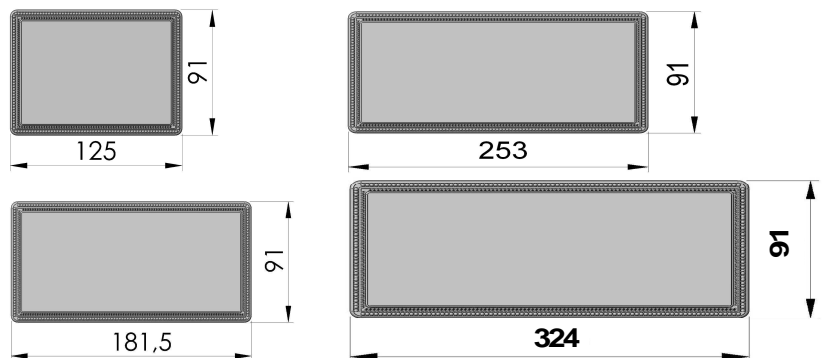
3.- Certificate approvals

CE certificate

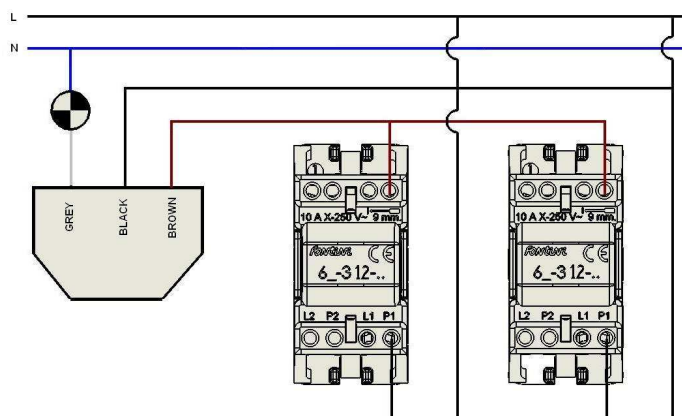
Height dimensions (size in mm)



Frame dimensions (size in mm)



Installation diagram



Supply Options

You can order different frame sizes and you can combine other mechanisms with a toggle dimmer depending on the frame you choose