

# DANLERS

## Controls for Lighting & HVAC

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### DSSGD MK400W (Dimmer switches)

**Soft start dimmer with slim push button control. To suit MK Grid Plus.**

Can be used to dim lights from several locations.  
Suitable for dimming mains and/or dimmable transformer low voltage lamps.

**Suitable for mains halogen (e.g. GU10) lamps, without the need for derating.**

#### Functions

Slim button gives an easy press action. Holding the button down dims or brightens the light to any level. A quick press switches off. Another press returns the lamp softly to its previous brightness.

Can also be used to control the speed of fans and motors.

Restriction: not suitable for fluorescent loads.

#### Special features

The soft start feature prolongs the bulb life. This dimmer automatically switches off in the event of transformer instability, protecting the dimmer and the transformer. Multi-way switching and dimming can be achieved from any position by using the matching slave switches (the SS-SL and SS GS models).

The grid module versions fit any position on the appropriate grid or plate system.

#### Specification

<b>Min. and max. wattage.</b>	40 - 400W
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<b>Resistive, mains halogen or dimmable electronic transformer inductive:</b>	
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<b>Min. and max. wattage.</b>	40 - 250W
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<b>Dimmable wirewound or toroidal transformer inductive:</b>	
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<b>Max. no. of transformers:</b>	6
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<b>Dimensions (mm):</b>	59 x 24 x 34
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<b>Wall box depth (mm):</b>	35
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**For loading of Grid dimmers on multi-gang plates, the following limits also apply:**

<b>2 gang plates:</b>	maximum for total plate – 630W
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<b>3 or 4 gang plates:</b>	maximum for total plate – 1000W
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<b>6, 8, 9 or 12 gang plates:</b>	maximum per row – 1000W
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<b>18 or 24 gang plates:</b>	maximum per row – 1200W
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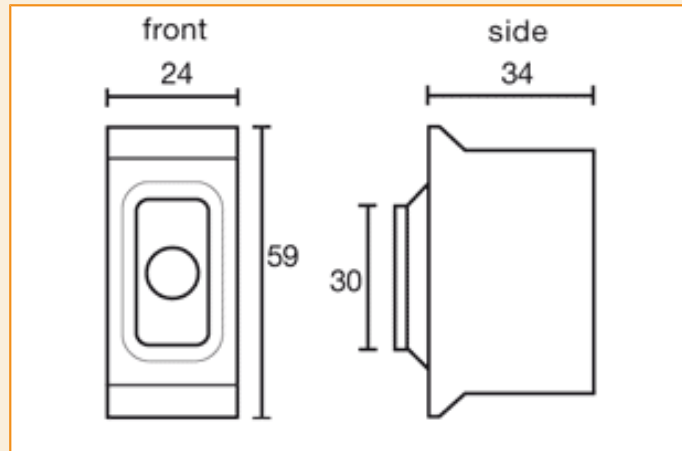


Order code:  
**DSSGD MK400W**

## Wiring diagrams

[For wiring diagrams click here](#)

## Dimensions (in mm)



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