



# Data Sheet

Product Code: EGKP1B

**Product Description:** 1-Gang 2-Way Push-On/Off Rotary LED Dimmer 1 x 15-180W (max 24 LEDs)

**Range:** European VariGrid

**Finish:** Brushed Brass

**Product Category:** V-Com Dimmer

**Insert/Knob Colour:** Brass Knob

**Barcode:** 5021575951486

**Dimensions:** 71x71x57mm

**Net Weight:** 106g

**Gross Weight:** 108g

**Fixing Centres:** 60.3mm

**Depth from Mounting Face:**

**Recommended Back Box Depth:** Standard European 40mm Round or Square

**Operating Voltage:** 230v 50Hz

**Maximum Load Rating:** LED; 180W (Max. 20 LEDs)

**Maximum Current Rating:** 0.78A

**Terminal (Live) Diameter:** 3.2mm; **Capacity:** 3 x 1.5mm<sup>2</sup>

**Terminal (Earth) Diameter:** 3.3mm; **Capacity:** 3 x 1.5mm<sup>2</sup>

**Intended Applications:** Indoor Use Only. Commercial & Domestic lighting circuits including many dimmable LEDs.

**Safety Advice:** Not suitable for use with non-dimmable fluorescent bulbs and tubes, wire-wound or toroidal transformers or electric motors. Do not overload.

**Applicable Safety Standard:** BS EN 60669-2-1

**Commodity Code:** 85365005

Declaration of Conformity

*All information is subject to change without notice. Errors and omissions excepted. Images are for illustrative purposes only. Individual features and colours may vary. Refer to date of issue to identify latest version.*

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## Product Features

- ✔ V-Com intelligent TRIAC leading edge dimming technology
- ✔ Soft start feature and intelligent overload protection
- ✔ Adjustable minimum brightness setting and choice of driving modes to optimise the dimming performance of a given LED lighting load
- ✔ Suitable for use in VariGrid faceplates for your own combinations



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