

AS range

Rotary dimmer LED with rotary on/off  
Duroplastic (scratch-proof) glossy  
with cover and integrated frame  
without satellite input

single device, not suitable for combinations

Intended use

- Switching and dimming incandescent lamps, HV halogen lamps and dimmable leading edge phase control HV LED lamps
- Operation with suitable cover
- Installation in flush box according to EN 60670-1

Product characteristics

- Dimming method: leading edge phase control
- Short-circuit protection through fine-wire fuse

Technical data

Rated voltage: AC 230 V ~  
Mains frequency: 50 Hz  
Stand-by power: approx. 0.2 W  
Power loss: approx. 3.7 W  
Ambient temperature: -5 ... +45 °C  
Connected load at 25 °C  
Incandescent lamps: 20 ... 200 W  
HV halogen lamps: 20 ... 200 W  
Dimmable HV LED lamps: typical 3 ... 40 W  
Ohmic and HV LED: typical 3 ... 40 W  
Reduction of load  
Surface mounting: -5 %  
for every 5 °C exceeded 25 °C: -10 %  
for installation into wooden or hollow walls: -15 %  
Fine-wire fuse: T 800 mA H 250  
Connection mode: screw terminals  
single wire: 1 x 0.5 ... 2.5 mm<sup>2</sup>  
stranded without ferrule: 1 x 0.5 ... 2.5 mm<sup>2</sup>  
stranded with ferrule: 1 x 0.5 ... 2.5 mm<sup>2</sup>  
Extension: not possible

dimensions: 80.5 x 80.5 mm  
Material: duroplastic  
Colour printing possible

Colour: ivory

Manufacturer: JUNG  
Ref.-no.: AS 5544.03 V