

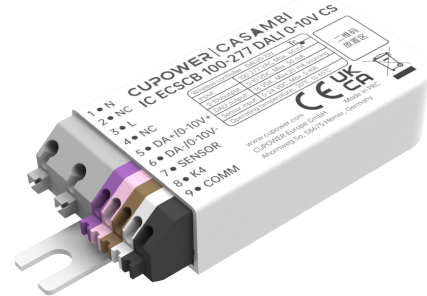
Product features

- Bluetooth-controlled Casambi-enabled
- Wide voltage 100...277 Vac input
- One-channel 0-10V controller
- Dali-2 controller for individual control of up to 4 DALI groups
- 12...24 Vdc input for a motion sensor
- Button push dimming
- Utilizes bluetooth mesh technology for reliable and secure wireless communication
- 5 year warranty

CASAMBI



0/1-10V



Electrical specifications

Mains voltage supply

Rated input voltage range	100...277 Vac
Max. Input current	0.05 A @ 100 Vac
RF transmit power	+ 8 dBm
Wireless frequency	2.4 GHz
Wireless range (open air)	50 m

Control output

Output voltage 0-10V	0...10 Vdc
Max 0-10V sinking current	50 mA
Output voltage DALI	12...16 Vdc
Output current DALI	20 mA

Environmental specifications

Operating temperature	-20...+65°C
Storage temperature	-25...+85°C
Working humidity	0%...80%
Store humidity	0%...95%
Lifetime	at Tc 75°C: 50,000 hrs @ 100 Vac
Maximum Tc temperature	75°C
Lifetime rating	50,000 hrs
Moisture and dust rating	IP20

Dimensions

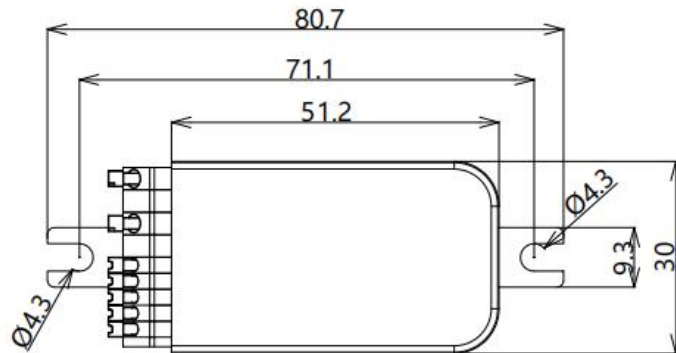
Housing dimensions

Length (L)	80.7 mm
Width (W)	30.0 mm
Height (H)	15.0 mm

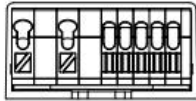
For all dimensions: values in mm; tolerances: ± 0.2 mm

Packaging details

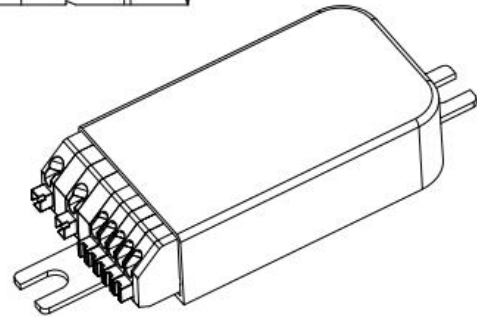
Packing Units	72 pcs.
Carton Size	193 × 172 × 111 mm
Carton weight	1.9 kg
Product weight	0.022 kg



Ratio 1,000



unit: mm
tol: ± 0.2 mm



Applicable wiring diagram

