

Shutter controller

JAL-01

JAL-01 is a 230 V motor controller for window coverings, such as roller shutters and external venetian blinds. The product can be controlled wirelessly via the app or through other products from Plejd. It can also be controlled automatically with built-in time functions such as timer and astro/time schedule, or used with scenes from a phone or push button.

JAL-01 gives direct feedback of the window coverings' position and tilt angle through the app. The product can be controlled remotely via the internet with a GWY-01 (not included).



Technical data

Mains electricity

230 V~ 50 Hz

Standby power

0.3 W

Operating temperature

-25 to +70 °C

Dimensions

46x46x18 mm

Type of switching

Relay 5 A
Micro gap (μ)

Protection

Overtemperature software
Zero crossing switching
(breaker protection)

Cable area

Connections: 0.5–4.0 mm²

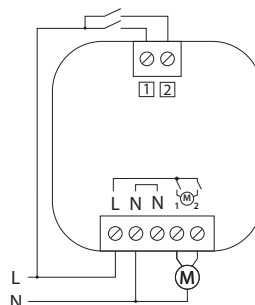
Radio

2.4 GHz mesh

Bluetooth®

<10 dBm

Radio range: Approx. 10 m indoors.
The Plejd mesh technology extends the range by allowing the units to communicate with each other.



Install JAL-01 in the appliance box behind a push button or in a junction box close to the motor.