

Cordless CL-Z3+RF Intelligent Curtain Controller

Zigbee + RF Smart Curtain / Roller Blind Controller



Smart Curtain Controller



Overview:

Cordless CL-Z3+RF Intelligent Curtain Controller is a smart shutter module designed to automate and control roller blinds or curtains through a smartphone app, voice commands, and RF remote control. It can work independently or alongside traditional curtain switches, making it suitable for smart homes, offices, hotels, and automation projects.

Key Features:

- Zigbee 3.0 smart curtain / roller blind controller.
- RF433 remote control support.
- Control curtains and roller blinds from a smartphone app.
- Compatible with smart home voice control ecosystems including Amazon Alexa and Google Assistant as shown in the product image.
- Can operate independently or with traditional curtain switches.
- Supports open, close, and pause curtain control functions.
- AC 100-240V input for direct installation in smart shutter circuits.
- Compact in-wall module design for hidden installation.

Technical Specifications:

Product Name	Cordless CL-Z3+RF Intelligent Curtain Controller
Model Name	CL-Z3+RF

Brand	Cordless
Product Type	Smart Curtain / Smart Shutter Controller
Connectivity	Zigbee 3.0 + RF433
Input Voltage	AC 100-240V, 50/60Hz, 10A Max
Output Voltage	AC 100-240V, 50/60Hz, 10A Max
Control Methods	Smartphone App, RF Remote, Voice Commands, Traditional Switch
Functions	Open / Close / Pause curtain control
Installation Type	In-wall smart module for curtain motor control
Category	Smart Home / Smart Shutters / Zigbee
Status Note	Product page shows it as out of stock at the time of checking.

Applications:

- Smart home curtain automation.
- Motorized roller blinds.
- Office and meeting room curtain control.
- Hotel room automation.
- Smart villa and apartment systems.
- Zigbee-based home automation projects.

Important Notes:

No official downloadable PDF datasheet was found during verification. This datasheet is prepared by Connect Gates based on the official Cordless product page and the specifications printed on the official product image. Some details such as physical dimensions, supported motor type limits, wiring diagram details, hub requirement, warranty term, and installation conditions should be confirmed before final quotation.

Quotation Version

Key Features:

Zigbee 3.0 smart curtain controller.

RF433 remote control support.

Smartphone app control.

Voice command support.

Open / close / pause curtain control.

Works with traditional curtain switches.

AC 100-240V, 10A Max input/output.

Technical Specifications:

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Connection	Zigbee 3.0 + RF433
Input	AC 100-240V, 50/60Hz, 10A Max
Output	AC 100-240V, 50/60Hz, 10A Max
Control	App / RF Remote / Voice / Traditional Switch
Application	Curtains and roller blinds

Connect Gates Recommendation:

Recommended for Zigbee-based smart home projects where curtain automation, RF remote operation, mobile app control, and voice assistant integration are required. Confirm Zigbee gateway compatibility and motor wiring requirements before installation.