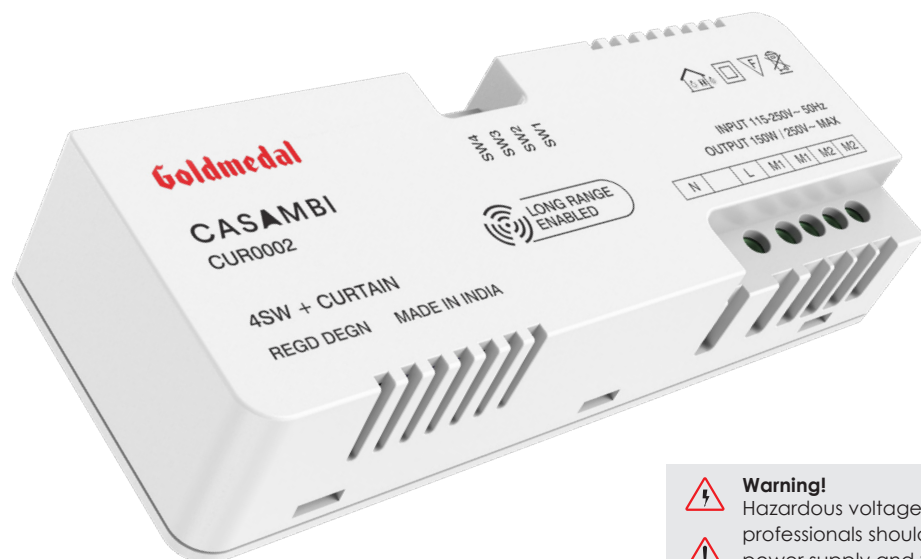
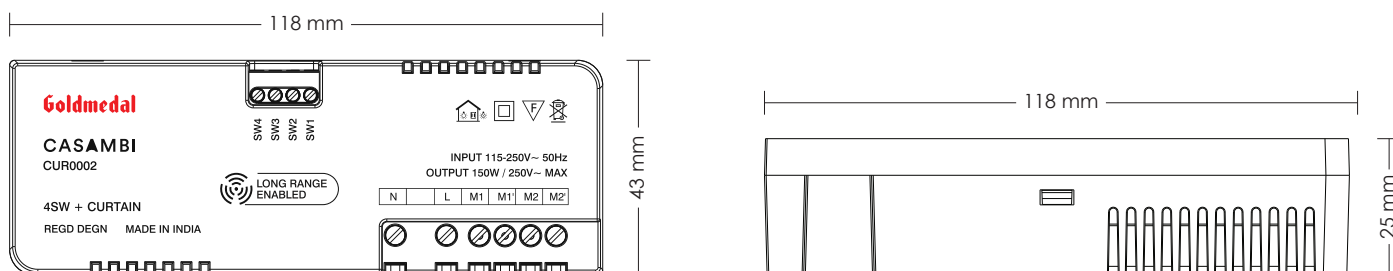


CUR0002
Bluetooth Long-Rang control unit for curtain motor.



Warning!
Hazardous voltages. Risk of electric shock or fire. Only qualified professionals should make the connections. Disconnect the mains power supply and verify its absence prior to installation.

PRODUCT DIMENSION (IN MM)



PRODUCT DESCRIPTION

CUR0002 is a wireless (BLE), long-range enabled curtain Control Unit. Each curtain can control separate AC motor loads with maximum power of 150W.

The Curtain Control Unit can be programmed & controlled using the CASAMBI control APP.

The unit has a provision to use 4 separate Push Button inputs (Bell Push), each input can be separately programmed to control luminaries in the network.

The function of each button can be freely programmed in the network like bellow.

- Scenes / Master Functions
- Individual Switching / Group Control
- Dimming
- Curtains
- Aircon switching
- Temperature control

The extremely compact housing design allows a simple installation in flush-mounted boxes or in a cable duct.

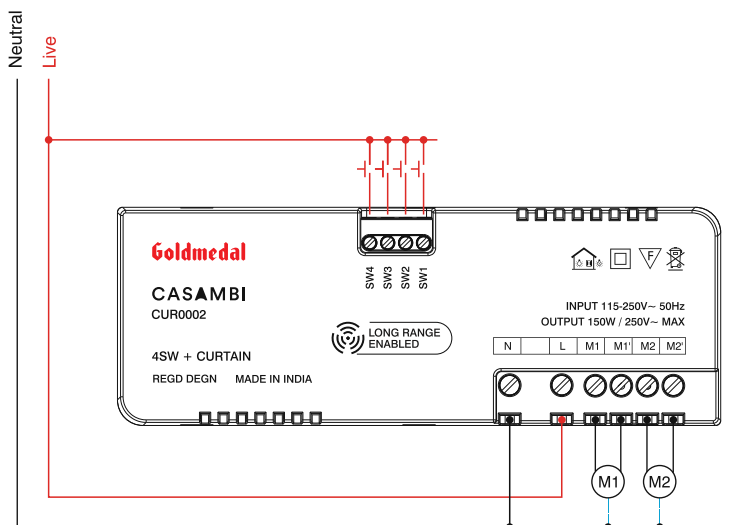
Regd. office:
GOLDMEDAL ELECTRICALS PVT. LTD.

A/303, Kemp Plaza, Off Link Road, Mindspace, Chincholi Bunder, Malad (W), Mumbai - 400064, Maharashtra, India.

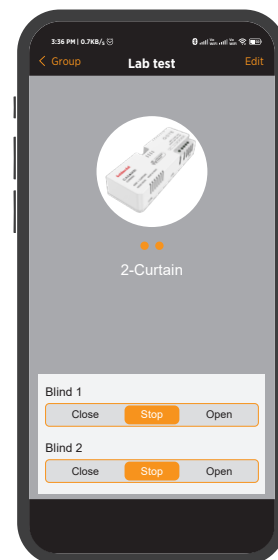
Incase of consumer complaints, please contact our Customer Care Executive on +91 9711 09 09 09. Address (Same as above)

Email : info@goldmedalindia.com / Web : www.goldmedalindia.com

WIRING DIAGRAM



- **Note 1:** 1 Curtain selected profile is only capable to control single Curtain load using M1 & M1'.
- **Note 2:** 2 Curtain selected profile is only capable to control 2 Curtain loads Using M1, M1' for 1st motor and M2, M2' for 2nd motor.
- **Note 3:** 1 Curtain1 + 2 Relay selected profile is only capable to control single Curtain load using M1 & M1' and 2 Relay M2, M2' loads (M2 and M2' Are Custom Element.)
- **Note 4:** Wire gauge 0.5 -0.75 mm² for SW
- **Note 5:** To avoid Electrical interference of push button CUR0002 keep closer to control Switch (Max distance 40m)



PUSH BUTTON INPUTS

SW1, SW2, SW3 and SW4 own in Fig.1 are Push buttons Inputs, which can be programmed using CASAMBI APP. These inputs are freely programmable.

PUSH BUTTONS		
Push Button 1	Not in use	>
Push Button 2	Not in use	>
Push Button 3	Not in use	>
Push Button 4	Not in use	>
Controls what happens when a push button is used.		
Use toggle	<input checked="" type="checkbox"/>	

****This Feature is available in Switch**

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INSTALLATION

Make sure that the mains voltage is switched off when making any connections. Use 1 to 1.5 mm² solid or stranded conductor electrical wires. Strip the wire 6-7 mm from the end.

Insert the wires into the corresponding holes and tighten the connector screw. Make sure to connect the input and outputs correctly. The mains input connector is marked with letters L and N stands for Live and Neutral, while the mains output connector is marked with letters M1, M1', M2, M2', stands for 1st Curtain motor Load should be connected in M1 and M1' output and 2nd Curtain motor load should be connected in M2 and M2' output simultaneously. 4 Push button marked with letters SW1, SW2, SW3 and SW4.

If you install a CUR0002 into a heat-sensitive environment make sure that the ambient temperature does not exceed the specified maximum value.

TECHNICAL DATA

Input	
Voltage range	115-250 VAC
Frequency	50Hz

Mains Output	
Max. Load	150W per motor
Voltage range	115-250 VAC
Frequency	50 Hz

Radio transceiver	
Operating frequencies	2402...2480 Mhz
Maximum output power	+8 dBm

Operating conditions	
Ambient temperature, ta	-20...+50°C (Iout 0 A)
Max. case temperature, tc	+75 °C
Storage temperature	-25...+75 °C
Max. relative humidity	0...80%, non-cond.

Connectors	
Wire range, multi strn,	1 to 1.5 mm ²
stranded	14-22 AWG
Wire strip length	6-7 mm
Tightening torque	0.4 Nm

Mechanical data	
Dimensions	117.79 x 42.6 x 25.3 mm
Weight	100 g
Degree of protection	IP20 (indoor use only)
Protection class	Class II

Mechanical data	
Radio coverage indoors	up to 50m
Radio coverage open Air	up to 185m

**The REL0004 enables long-range capabilities only when the long-range radio mode has been selected and all the other device within the network are long-range capable.

DISPOSAL INSTRUCTIONS

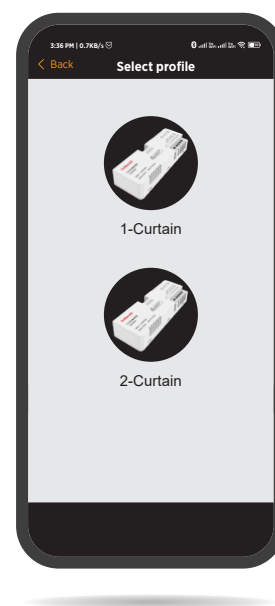
In line with EU Directive 2012/19/EU for waste electrical and electronic equipment (WEEE), this electrical product must not be disposed of as unsorted municipal waste. Please dispose of this product by returning it to the point of sale or to your local municipal collection point for recycling.

FIXTURE PROFILES

Profile#	Profile name/In app description	Description	Wiring
XX198	1 CURTAIN	To control single relay	Note 1
XX197	2 CURTAIN	To control two relays	Note 2
XX196	1 CURTAIN + RELAY	To control three relays	Note 3

** Profile 1 Curtain+ 2 relay is already selected here

** 2 Channel Curtain (*Default Profile)



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