



CURTAIN MOTOR CONTROLLER

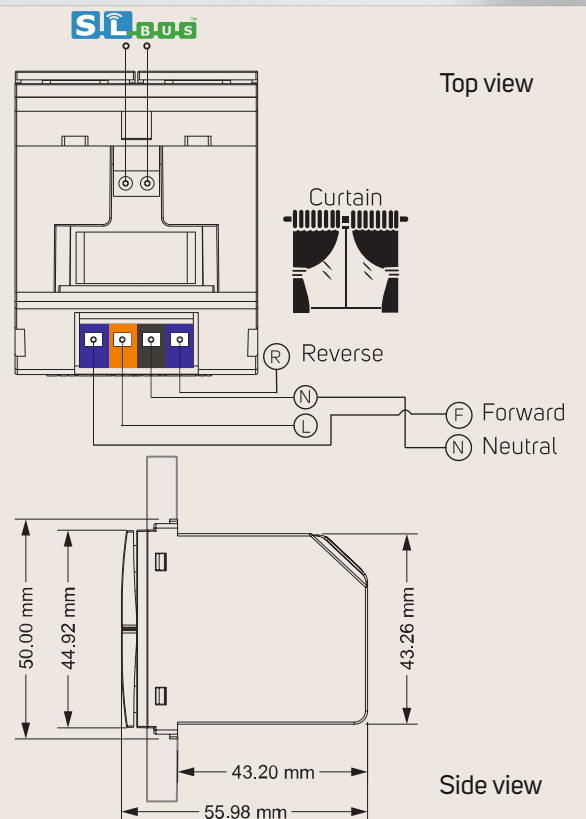
(OS-SS-CMC-CTL-2M-XX)

(Fits so easily on a 2 module junction box)

Available in:

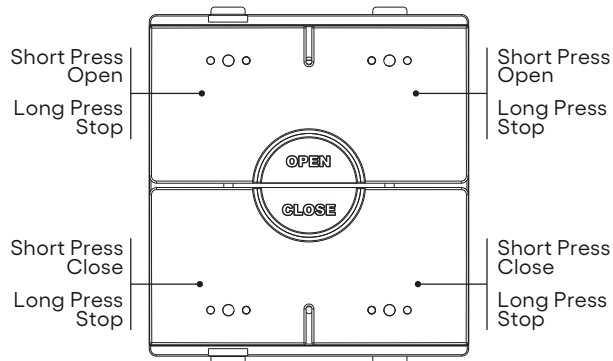


White Black Grey Gold

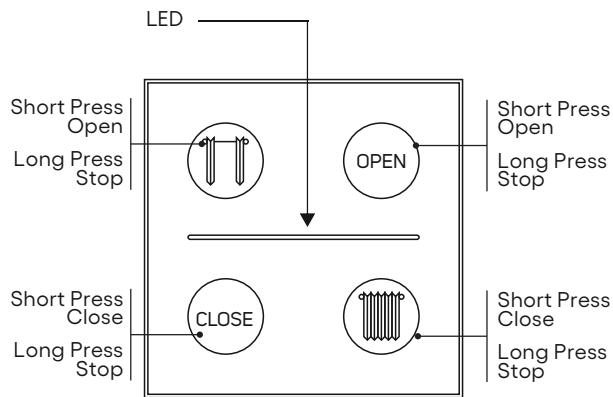




Specifications Front view



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Features :

- Two channels integrated in one module to control double winding motor for bidirectional rotation.
- Basic Control Open/Close, Additional Step-Open Step-Close Control.
- Backlit indication for locating buttons in the dark.
- Programmable Backlit LED intensity to suit your need.
- Stylish, Innovative, Modular and Compact design.
- Advanced Zoning, Scene control supported for mood lighting.
- Short Circuit Protection through on device fuse implementation.
- SmartSwitching@ZeroCrossing: This increases life of the load connected to the switch.
- Programmable upto 68 Secs Max Curtain Run Time
- Supports All AC Powered Two Channel Curtain Motors.
- Support IEEE802.11b/g/n Wi-Fi Standards.
- Built-in Scheduler.
- Automatic Firmware upgrade over the air.

System Requirements :

- OSUM-BPS to power the SL-Bus (optional, if you are networking the devices over wired bus)
- Android version 6.1 and above, IOS version 12.0 and above, IPADOS version 11.0 and above, with Wi-Fi connectivity.
- OSUMONE User App to control the system. (downloadable from Play Store & App Store)
- Other OSUM devices to form the complete system

Technical Specification :

| Parameter | Type | Remarks |
|----------------|---------------------------|--|
| Input | AC Input | Universal Range 90-264VAC, 47-63 Hz/ 75mA (Max) |
| | Inrush Current(<500us) | 20 A max. (115 VAC)/ 50 A max. (230 VAC) |
| | Power Consumption | Less than 0.5W(Average), 1W(Max) |
| Control Inputs | Local Buttons/Channel | Button-1 to Button-4 for invoking Programmed Scene controls manually |
| | Control and Configuration | WiFi and 2-Wire SL-Bus for advanced control & configuration |
| Environmental | Operating Temperature | -10°C...+70°C |
| | Humidity | 95% RH y, non-condensing |
| | Usage | Indoor/Dry location use only |
| Mechanical | Mounting/Fittings | Snap fit type/ front side insertion into support frame |
| | Dimension/Weight | 42(W) x 42(H) x 50(D) (in mm)/ 120gm |
| | Connector Type | Screwless Type, COLOR Coded |
| Safety | Protection | 4A Fast blowing fuse Approvals ISI, CE (in progress) |
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*All specifications, product casings are valid at normal input voltage, full load and +25°C after warm-up time unless otherwise stated and subject to change without prior notice.