

## **MTS17 Smart Dimmer** Module

The MTS17 Smart Dimmer Module is a compact, intelligent solution for precise dimming control of compatible LED, incandescent, and halogen lighting. Switch between leading and trailing edge dimming by specifying the connected light type in-app. Offering granular brightness adjustments via Major Tech Hub, the MTS17 allows users to optimise comfort and efficiency across residential or light commercial environments. Supports dual-mode connectivity: 2.4GHz Wi-Fi with Bluetooth for local failover control. Compatible with Google Assistant and Amazon Alexa, for easy and detailed voice control options and adjustments. Schedules and countdown modes can automate lighting control specifically to your desired energy saving and/or comfort requirements.

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- Seamless App Compatibility: Effortlessly adjust lighting using the Major Tech Hub app, setting the perfect ambience for anywhere.
- Energy Efficient: Optimise energy usage with precise dimming control for both LED and Incandescent lamps, including adjustable Minimum and Maximum brightness ranges from 1% to 100%.
- Timing Options: Enjoy precise control over the devices connected to the Dimmer Module, with versatile timing options including countdown and Schedules.
- Smooth and Precise Dimming Control: Enjoy a flicker-free dimming experience with gradual adjustments in increments of 1% allowing you to set the brightness to any level between 1% and 100% for granular control over lighting output.
- Customisable Automations: Create and save personalised lighting automations with the Major Tech Hub App. Automations can control switching on/off, setting specific brightness levels or adjusting brightness levels or adjusting brightness in increments of 1% to 10% or 20%. These automations can be automatically or with a tap-to-run option for added convenience.
- Dual Mode Connectivity: Utilise Wi-Fi and Bluetooth for reliable and responsive control, with Bluetooth providing failover support, if Wi-Fi connectivity is lost, compatible with 2.4GHz networks.



**Function** Range Rated Frequency 50/60Hz 125W (LED) / 200W (Incandescent) Rated Load Rated Voltage 180V to 250V AC 90V to 264V AC Voltage Range IEC/SANS/C-Tick/ICASA/LOA/CE **Approvals** Wi-Fi Parameters 802.11b/g/n 2.4GHz Networks only, 5GHz Networks not supported Bluetooth V5.1 GFSK (BT LE) Voice Control Alexa & Google Assistant **Dimensions** 42mm x 42mm x 22mm **Housing Material** PC (Flame Retardant V0)





**Control Panel** 

Settings













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Contact Us South Africa



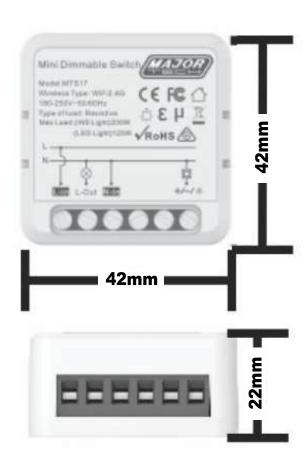




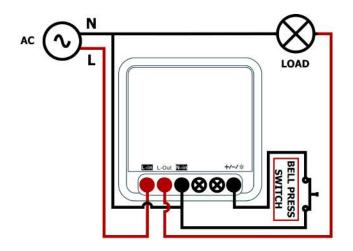


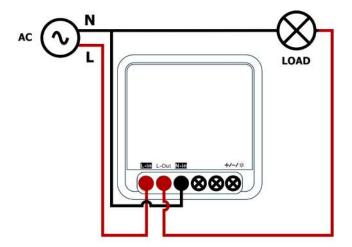


## **Product Dimensions:**



## Wiring Diagram:





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