MTS11B

Smart Socket with Energy Monitoring

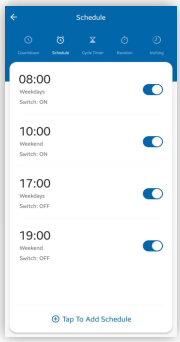
The MTS11B is a powerful, compact Smart Socket with Surge Protection & Energy Monitoring engineered for quick and easy installation. It plugs directly into a Standard RSA 3-Pin 16A socket and connects seamlessly to the Major Tech Hub app via 2.4GHz Wi-Fi, with Bluetooth for local fail-over control. The MTS11B is ideal for managing high-demand and/or time-specific devices, appliances, and loads such as heaters, fans, coffee machines etc. Advanced timing functions offer precise control, while the inching function is useful for timed alerts such as activating sirens at set intervals for short durations. Real-time power, and energy consumption monitoring provides valuable insights to optimise usage and reduce costs. Compatible with Amazon Alexa and Google Assistant for voice control. The MTS11B also features robust 2kV Surge Protection among many other power protection features.

Features

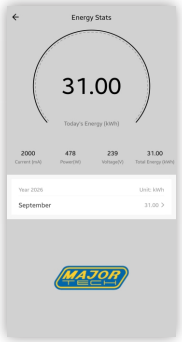
- Smart App Compatibility via the free Major Tech Hub Smart App
- 2kV Surge Protection
- Maximum Load of 3680W
- Intuitive, convenient Plug 'n Play Design
- Live Power and Energy Consumption Insights with Historical Data
- Advanced Timing and Scheduling Options
- Compact Form Factor
- Low Power Consumption
- Dual Mode Wi-Fi & BLe Connectivity
- Voice Control via Alexa and Google Assistant
- Manual On/Off and pairing button
- Flame-retardant housing
- IP20 for indoor use
- 2-year limited warranty
- Standards: IEC 60884, SANS 164-1, IEC 60730
- Approvals: ICASA, SANS, LOA

Function	Range
Rated Current	16A Max.
Rated Frequency	50/60Hz
Rated Voltage	110 to 240V AC
Max Load	3680W
Power Outlet	16A SA 3-Pin, SANS 164-1
Power Consumption	Active: <0.9W Standby: <0.6W
Surge Protection	2kV
IP Rating	IP20
Communication	Wi-Fi 802.11b/g/n, BLE V5.2 (LE)
Over Current Protection	16.5A Max.
Overload Protection	3795W Max.
Over Voltage Protection	265V AC Max.
Low Voltage Protection	180V AC Min.
Operating Temperature	-20°C ~ +50°C
Operating Humidity	<80% RH (Non-Condensing)
Dimensions	Ø61 x 79mm (incl. pins)
Weight	100g

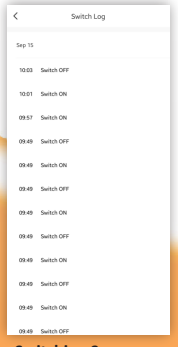




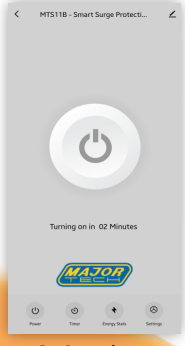
Schedule Screen



Energy Stats



Switching Screen



On Countdown

Contact Us

South Africa
www.major-tech.com
sales@major-tech.com

Australia
www.majortech.com.au
info@majortech.com.au