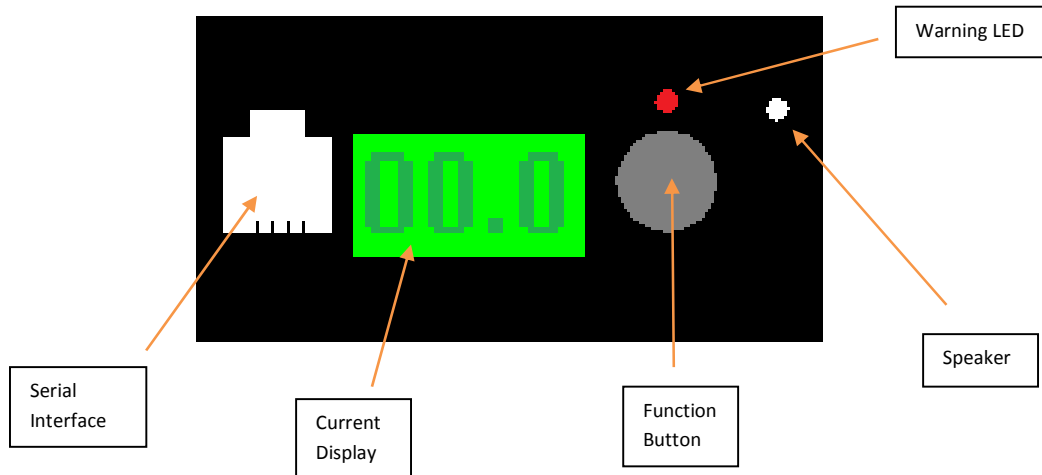


RACKMONITOR[®]

Ammeter module – Operation and setup



Features

- 32A amp range
- 3 digit LED display
- Serial interface to Rack Monitor unit for remote access via IP address
- User selectable warning current setting up to 30 amps
- Alarm when the warning current breached and LED flash to indicate alarm event occurred
- Maximum current recorded for audit purposes or alarm check

Warning current setup

1. Hold function button for 3 seconds until LED current display flashes.
2. The display will show the warning current value.
3. Tap function button to increase warning current value (0.5A steps 0-10A, 1A steps (10-30A))
4. Once the desired value is reached hold the function button again for 3 seconds to set the new value
5. If you do save the new value after approximately 5 seconds the value will revert back to the original

Alarm condition and reset

- In the event of a breach of the warning current value the ammeter module will sound an alarm. The audible alarm will continue while the current stays higher than the warning current value. The red warning LED will also turn on.
- Once the current drops below the warning current value the audible alarm will stop and the red warning LED will continue to flash to indicate that a current breach has occurred.
- To display the maximum current used by the PDU, tap the function button. The maximum value will be displayed for approximately 3 seconds.
- To clear the maximum current value and acknowledge the flashing red warning LED, tap the function button 3 times. The LED will stop flashing and the maximum value will be reset.