

A10 ADC Module

The A10 10-Channel ADC Module is one of the Modbus-compatible modules that can be used to measure up to 10 individual DC voltages in relation to the common ground rail. This can be used to measure a large number of items, such as individual battery voltages in a 48V pack, or to measure high voltage battery banks of up to 300V DC, and also the DC voltage from a solar panel.



It can be configured and controlled by any Modbus RTU master device over RS-485.

The A10 Module can be used for any application in monitoring DC Voltages, such as:

- **Battery Monitoring** - Measure individual cell voltages for larger battery banks
- **High-Voltage Monitoring** - Measure high-voltage batteries or solar panels
- **Sensor Monitoring** - Measure instrumentation or analog weather sensors

[Overview](#) - Introduction to the features of the A10

[DataSheet](#)

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