

We help our clients to **achieve business success** with **IoT products, autonomous systems, and electronic technologies**

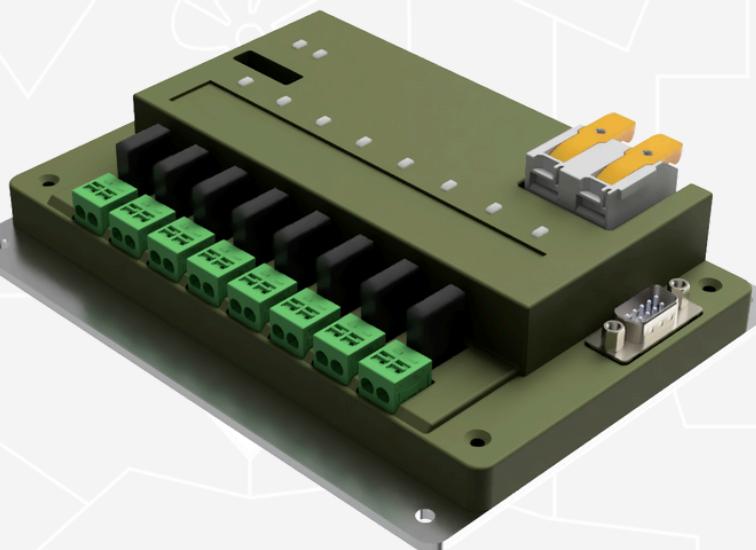


Product brief

Fuse board

Take control of your power-hungry mission-critical devices with a remote controlled relay board that uniquely combines eight programmable digital fuse channels (eFuses) with physical fuse redundancy.

Monitor each channel's current and voltage, configure eFuses and toggle relays via ethernet Modbus RTU or via Modbus RS-485.



Specifications

- 8 fuse-protected outputs
- Ethernet Modbus RTU, Modbus RS-485
- Input 12-32V
- Maximum switching load 15A
- Compatible with automotive mini APM type blade fuses
- RGB LED indicator for each output

- Mechanical buttons for manual output control
- DIP switches for configuration
- Current and Voltage feedback from each channel
- Software fuses based on feedback data
- Connect up to seven Modbus Server devices to control up to 64 channels

Typical applications

- Modern trucks, buses, and off-road vehicles to control cameras, radars, lighting and more
- Sensors, routers and weather stations in smart agriculture, telecom towers or similar in remote locations
- Mobile command stations, surveillance trailers, or ground-based radar units



LET'S BUILD YOUR NEXT IOT SOLUTION TOGETHER