

Additional Features

- Remotely operated emergency parallel switches
- Bi-directional voltage sensitive switching with configurable cut in and out voltage thresholds
- Monitor up to 2 tank levels, additional battery voltage, temperature or pressure using industry standard sensors
- Status LED's for all switch outputs and fault indication
- Equipped with advanced core CZone® feature set like load shedding, NMEA 2000 switch bank support and many more
- Support for CZone® logic blocks and data switching
- USB port allows firmware upgrades and full CZone® system updates including configuration changes over the NMEA 2000 network (no PC or adapters required)
- 2 x 10A fused 24 hr house outputs with State of Charge monitoring
- Stand-alone functionality for systems without CZone®



Specifications

Weight	18.5lb (8.4kg)
Power consumption max	92mA
Power consumption sleep	<5mA
NMEA 2000 connectivity	1 x NMEA 2000 Micro-C port, 1 LEN
Warranty period	5 years
Operating temperature range	-5°F to +131°F (-15°C to +55°C)
Storage temperature range	-40°F to +185°F (-40°C to +85°C)
Dimensions W x H x D	14.310" x 10.841" x 6.280" (363.5 x 275.4 x 159.5 mm)
NMEA 2000 PGN Output	Fluid Level, Pressure, Temperature, Battery Volts, State of Charge
Monitoring	Battery voltage, House current draw, House state of charge
Ingress protection	IPX7
Compliance	CE, NMEA, ISO8846/SAE1171 Ignition Protected
Nominal Voltage	12V or 24V, power harvested from all batteries
Continuous rating:	300A
Intermittent rating:	700A
Cranking rating:	1450A
Additional Inputs	3 x Master switch inputs 2 x Analogue Inputs: Positive or Negative Switching, 0-30 Volt, 0-1000 Ohm Resistance and 4-20mA Current 1 x Battery temperature sensor

