

Shunt and Wiring kits:

A shunt is necessary in order to measure amps with battery monitor (you may purchase just the DMM-1 instrument if you ONLY need Voltage measurement and Alarms).

Shunts are an accurate, very low resistance resistor which is placed "in line" with the wire carrying the current to be measured. It is usually placed in the negative wire from the battery bank, such that all the current going into the battery (charging) and out (discharging) must pass through them. (It also could be placed in series with the negative wire coming from a solar array--or other charging source--in which case it would measure only the solar array or wind current. The shunt needs to be placed near the batteries; since these wires carry very high currents the wires from the batteries must be kept short to minimize electrical losses.

SWK-205 Shunt and Wiring kit:

The SWK-205 Shunts and Wiring kit is required if you need to measure current up to 135 Amp.

Kit includes:

- Dual 200 Amp. (135 Amp.) Marine Grade Shunts
- 25 feet PVC jacketed, tinned, flexible marine grade wire for exact calibration of your DMM-1 instrument
- Connectors to shunts and battery poles



Dual 200 Amp. shunts which are made with naval specification brass.

Shunts Specifications:

- Continuous Current limit: 135 Amp.
- Surge limit(25°C): 200 Amp.,10 sec/min. MAX
1000 Amp. Surge,1 sec/min. MAX
(Derating as ambient temperature rise)
- Size: 5.50" L. x 1.50" W. x 1.50" D
14,0 cm x 3,7 cm x 3,7 cm.

SWK-225 Shunt and Wiring kit:

The SWK-225 Shunts and Wiring kit is required if you need to measure current up to 200 Amp such as Hi-Amp alternators or 2000 W. inverters.

Kit includes:

- Dual 200 Amp. Heavy Duty Marine Grade Shunts
- 25 feet PVC jacketed, tinned, flexible marine grade wire for exact calibration of your DMM-1 instrument
- Connectors to shunts and battery poles



Dual 200 Amp. shunts which are made with naval specification brass.

Shunts Specifications:

- Continuous Current limit: 180 Amp.
- Surge limit(25°C): 280 Amp.,15 sec/min. MAX,
2000 Amp. Surge, 1 sec/min. MAX
(Derating as ambient temperature rise)
- Size: 7.00" L. x 1.70" W. x 1.50" D
17,9 cm x 4,5 cm x 3,9 cm.