



Specifications:

Test load:	100 amps $\pm$ 5% @ 13.2 VDC	Relay stuck closed test time:	1 second
Load operating voltage:	8.5 to 16.0 VDC	Load cycle time:	10 sec on/ min. 60 sec off
Voltmeter range:	8.0 to 25.0 VDC	Accuracy DC volts:	$\pm$ 0.1 VDC
CCA range:	150 CCA to 1400 CCA	Display:	LED 3 digits
Load testing time:	10 seconds nominal	Operating temperature:	0 to 55
Bad (red LED) time:	< 9.1 VDC	Storage temperature:	- 20 to 70 °C
Weak (yellow LED) indicator:	9.1 to 10.4 VDC	Weight:	3.5 lbs.
Good (green LED) indicator:	$\geq$ 10.4 VDC	Dimensions:	11.25"H $\times$ 4.25"W $\times$ 2.5"D
Over voltage protection cut-off:	17.0 VDC	Jaw opening:	1.25 inches
Relay closure test delay time:	1 second		

DISPLAY ERROR CODES

Err – This represents a load relay closure error condition. Having this fault will not allow the model to apply a load to the battery. A continuous beep will also alert you to this error condition.

OFF – This represents a load relay open error condition. One second after a battery load test is completed, the embedded microprocessor performs a test to verify that the load is removed from the battery. A continuous beep will also alert you to this error condition.