

Truecharge 2 Battery Charger

Specifications



Model	TrueCharge2 20amp / 12v Smart Charger	TrueCharge2 40amp / 12v Smart Charger	TrueCharge2 60amp / 12v Smart Charger
Enerdrive Code	804-1220	804-1240	804-1260
Output Current (nominal)	20amp @ 50°C	40amp @ 50°C	60amp @ 50°C
Output Voltage (nominal dependant on settings)			
- Charge	14.2 - 15.5 Vdc	14.2 - 15.5 Vdc	14.2 - 15.5 Vdc
- Float	13.4 - 13.8 Vdc	13.4 - 13.8 Vdc	13.4 - 13.8 Vdc
- Equalize	16 Vdc	16 Vdc	16 Vdc
DC Output Connections	3	3	3
AC Input Voltage	90-270 Vac, 47-63Hz 120 Vac, 230Vac, 240 Vac Nominal		
Max power drain (Watts)	500 W	900 W	1400 W
Temperature Compensation	Three Settings or optional remote battery temp sensor		
Charger Efficiency	>80%		

Display	LED Onboard Control & Status Display Panels		
Battery Type	Gel, Flooded, AGM and Pb-Ca		
Recommended Battery Size	90 Ah - 400 Ah	90 Ah - 400 Ah	120 Ah - 600 Ah

General Specifications			
Operating Temperature	-20 to 65°C		
Storage Temperature	-40 to 80°C		
Battery Connection	3 Positive Terminals 1 Negative Terminal		
Dimensions (H x W x L)	70 x 170 x 250 mm	70 x 170 x 250 mm	90 x 170 x 340 mm
Weight	4.0 Kg	4.0 Kg	4.5 Kg
Warranty	2 Years		

Regulatory & Environmental Compliance
Complies to all Australian Requirements - RMS Mark 5362

TRUECHARGE 2: Temperature Sensor (with 6m lead). Part Number: 808-0232-01 The optional Temperature Sensor can be installed on Truecharge2 to completely automate the charging process for your battery type.

Model	TrueCharge2 Remote Control Display (fully functional)	Temperature Sensor T/S TrueCharge2 with 6mtr lead
Enerdrive Code	808-8040-00	808-0232-01
Dimensions (H x W x L)	44.4 x 89.6 x 114.6 mm	
Cut Out Dimensions Diameter x Intrusion	48 x 26 mm	

Display	LED
Operating Temperature Range	-20° C to 50° C
Warranty	2 years

TUECHARGE2: Remote Panel - Part Number: 808-8040-00 Advanced Remote for Monitoring and Full Control of Battery Charger performance. The TRUECHARGE 2 Remote Panel is designed for use with TRUECHARGE 2 Battery Chargers.