Panel 1

ENERGY CUBE™

smart CHARGER
4A/15A

Energy Cube smart charger is designed to provide electric power for all types of 12v batteries, including GEL and AGM. Incorporating a high performance computer chip, this high frequency battery charger can automatically diagnose and adjust the charging rate based on the battery status.

Once charging has complete, our system will automatically switch to "float" mode and keeps the battery at its optimal charge level.

The battery charger is suitable for charging batteries installed on cars, light trucks, motorcycles/ATV, lawn tractors and snowmobiles.

Features & Specs

- MultiStage automatic charging cycles provides user with a convenient, safe and efficient charging solution.
- Reverse Polarity, short circuit and Automatic Shut down ensures a safe charging environment.
- Built in Smart Chip provides High Frequency Power Conversion technology.

Panel 2

ENERGY CUBE™

smart CHARGER
Slim series : 2A/4A

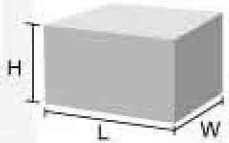| Product Specification	67233#	67210M	67233A
Item number	67233#	67210M	67233A
Description	12V 4A waterproof Smart Charger	12V 4A waterproof Smart Charger	12V 4A waterproof Smart Charger
Charging Rate	2/4A±10%	2/4A±10%	0.8/2/4A±10%
Casing	ABS	ABS	ABS
Display Mode	LED	LED	LED
Standard	ETL/FCC	ETL/FCC	ETL/FCC
Waterproof	IP35	IP35	IP35
Dimension（L*W*H,inch)	8.5*3.2*1.2"	6.8*2.5*1.4"	6.7*2.4*1.4"
Weight（lbs)	1.25	1.3	1.3

General Specifications			
Rated Input Voltage	AC 230V	AC 230V	AC 230V
Charging Indication	Yellow LED	Yellow LED	Yellow LED
Charged Indication	Green LED	Green LED	Green LED
Rated Output Voltage	14.4±0.2V	14.4±0.2V	14.4±0.2V
Ambient Temperature	0～40℃	0～40℃	0～40℃
Short Circuit /Polarity Protection	YES	YES	YES
Warranty	1 Year	1 Year	1 Year

PackingSpecification			
packing	Color Box	Color Box	Color Box
Dimension（L*W*H,inch)	11*7.5*2.3"	10*6.3*1.8"	10*6.3*1.8"

Panel 3

ENERGY CUBE™

smart CHARGER
marine series:15A

Product Specification	67233B	67233C
Item number	67233B	67233C
Description	12/24V 8A waterproof Smart Charger	12V 16A waterproof Smart Charger
Charging Rate	2/4/8A±10%	4/8/16A±10%
Casing	ABS	ABS
Display Mode	LED	LED
Standard	ETL/FCC	ETL/FCC
Waterproof	IP35	IP35
Dimension（L*W*H,inch)	10.6*3.7*2.2"	10.6*3.7*2.2"
Weight（lbs)	2.3	3.4

General Specifications		
Rated Input Voltage	AC 230V	AC 230V
Charging Indication	Yellow LED	Yellow LED
Charged Indication	Green LED	Green LED
Rated Output Voltage	14.4±0.2V	14.4±0.2V
Ambient Temperature	0～40℃	0～40℃
Short Circuit /Polarity Protection	YES	YES
Warranty	1 Year	1 Year

PackingSpecification		
packing	Color Box	Color Box
Dimension（L*W*H,inch)	12.6*6.3*2.8"	12.6*6.3*2.8"