



Intelligent Lead-Acid Battery Charger

Microprocessor Control - 5 section charger.

MODELS

36V/3~25A

- ΔV , Negative Delta Voltage, for Battery re-survive.

Deep Charge Battery Detection

Battery Capacity Display

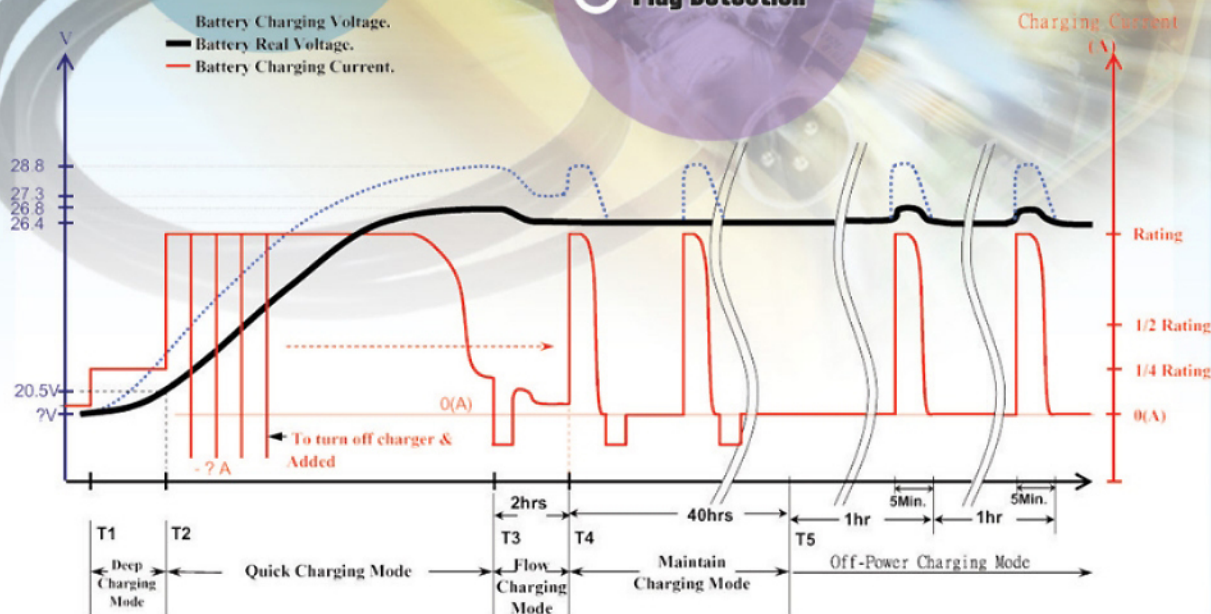
Off-power Pluse Charge & Maintain charge Function.

No FAN Full Range Thermal Protection

Plug Detection



Battery Charging Voltage.
— Battery Real Voltage.
— Battery Charging Current.



- T1 : Check Battery Level $\leq 20.5V$ go to Deep Charging Mode
 $> 20.5V$ go to Quick Charging Mode
- T2 : Started to Quick Charging Mode
- T3 : Changed to Maintain Charging Mode, when charging current below 1/2 rating current.
- T4 : - ΔV , Negative Delta Voltage Charge Mode for Battery re-survive.
- T5 : Maintain Mode: Changed charge voltage from 28.8V to 27.2V & 5 min. Quick Charging per hour.

Specification and Mechanical Dimension

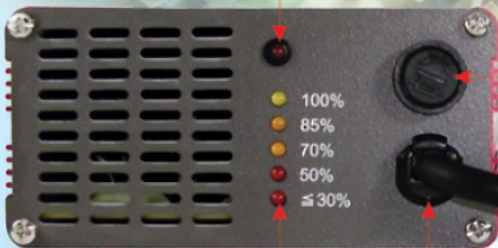
Model	Volts/Amps	BATTERY	Dimension L*W*H (mm)
QQE900-4CH52	36V/25A	36V/100-200Ah	160*100*50

Feature & Operation

- <1>.Input Fuse : 250V/4A
- <2>.Input Outlet : as Standard IEC 320
- <3>.Input Voltage Selection : Set proper voltage before use.
- <4>.power On/Off : press I, power on.
press O, power off.
- <5>.Heat Spread Hole : Make sure no stuff & in good air condition.



- <6>.Charger & Battery status Indicator :
 - 1.Power on, Dead Battery or Battery Disconnected : LED continuous Light.
 - 2.Deep charge Mode : LED Flashing two times.
 - 3.Fast charge Mode : LED Blinking Fast at 0.5(s).
 - 4.Flow charge Mode : LED Flashing at 2(s).
 - 5.Maintain charge Mode : LED Blinking fast by 4 times.
 - 6.Storage Charge Mode : LED Blinking slowing at 5(s)
- <7>.Output Fuse : prevent DC output plug opposite.
250V/6.3A
- <8>.Output cord :
- <9>.Battery Capacity Level Indicator : with AC, display the battery's status. Without AC, Detect source (Vac) out of the charger.



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