

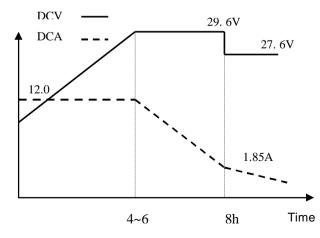
24V 12A intelligent 3-step battery charger

**Features:** 

with short circuit protection and polarity protection system; CE compliant 1st step : LED  $\rightarrow$  green (indicating power-on) 2nd step: LED  $\rightarrow$  red (indicating bulk charging stage) 3rd step: LED  $\rightarrow$  green (indicating float charging stage

## SPECIFICATION

Model No.		RT10-240120
Input	Voltage (Ranage)	110V or 220(+/-20%)VAC
	Input Surge Current	less than 50A when input voltage is 240V
	Input Leakage Current	less than 0.25mA when input voltage is 240V
	Frequency (Range)	47Hz-63Hz
	Efficiency (Typ.)	more than 85% (load current of charger is 12.0A)
Output	Nominal Battery Voltage (V)	24V
	Constant Current Step (A)	12A
	Float Charge (V)	DC 27.6V±0.30V
	Charging current range	DC 11A13A
Connection Type	Input Connection	can be set as per customer's request;
	Output Connection	
Environment	Working Temperature & Humidity	Temp: 0-40°C; Humidity: 5% - 90%
	Storage Temp & Humidity	Temp: -25∼70℃; Humidity: 5% - 90%
Recommended Batteries (Range)		Lead Acid Batteries 60AH-120AH
Mechanical	Dimension L * W * H (mm)	* 210 * 106 *55



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