

RTD Series



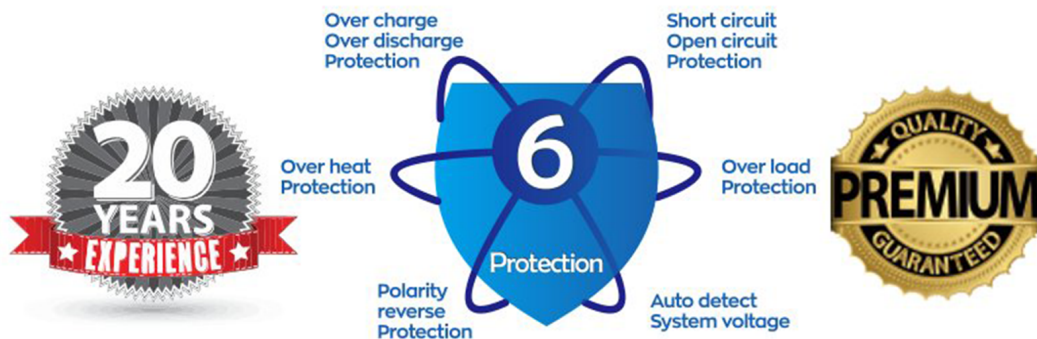
Model 型号	Speci cation 基本参数	Set/Carton 每箱数量	Weight/Carton 每箱重量	Measurement 每箱包装尺寸	Volume/Carton 每箱体积
RTD2024	10A 12V/24V Auto work	50pcs	14.9kg	50*37*23 厘米cm	0. 043CBM
	20A 12V/24V Auto work				
RTD4024	30A 12V/24V Auto work	40pcs	15.8kg	55*43*21 厘米cm	0. 050CBM
	40A 12V/24V Auto work				
RTD6024	50A 12V/24V Auto work	30pcs	18.2kg	43*27. 5*38. 5 厘米cm	0. 046CBM
	60A 12V/24V Auto work				
RTD6048	50A Auto work 12V/24V/48V	30pcs	18.2kg	43*27. 5*38. 5 厘米cm	0. 046CBM
	60A Auto work 12V/24V/48V				



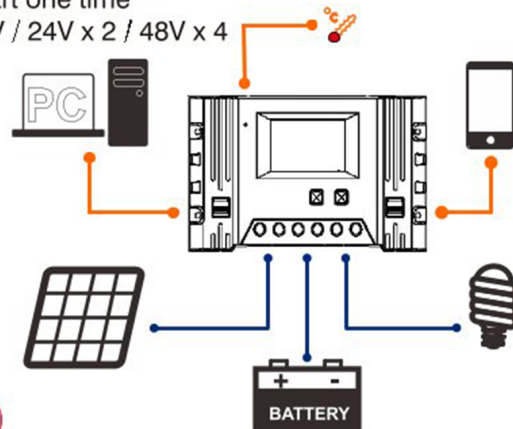
RTD Series



RTD PWM Solar Charge Controller designed for off-grid solar power system with dual PV panel input and control the charging as well as discharging of the various batteries which including flood type, lead acid maintenance free type, GEL type as well as lithium batteries, main function for purpose protect batteries, the intelligent charging process has been optimized for long battery life and improved system performance



- Max. input voltage: 55V/100V
- LVD: 11.0V Adjust range: 9V~16V/24V x 2 / 48V x 4
- LVR: 12.6V Adjust range: 11~13.5V / 24V x 2 / 48V x 4
- Float voltage: 13.8V adjust range: 13~15V / 24V x 2 / 48V x 4
- Boost voltage: 14.4V, battery voltage less than 12V / 24V x 2 / 48V x 4 start boost charging 2hours
- Battery over voltage protection: 16.5V / 24V x 2 / 48V x 4
- With reverse connection protection
- Load over current protection every 2min restart one time
- Temperature compensation: -24mV/°C for 12V / 24V x 2 / 48V x 4
- Working temperature: -20°C~+55°C
- Terminal scale: 6mm², 10mm², 16mm²
- Waterproof grade: IP32
- USB output: 5V/2A (Total)
- Self-consumption: ≤11.5mA/12V
Self-consumption: ≤13.5mA/24V



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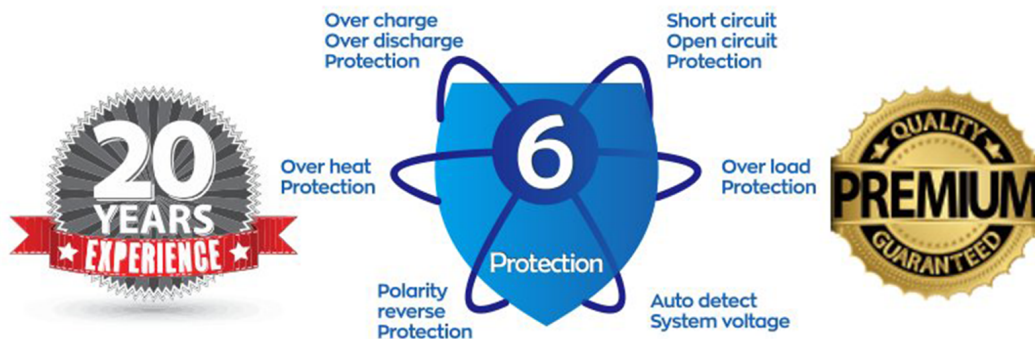


12V/24V Auto 自动识别10A-60A
12V/24V/48V Auto自动识别50A-60A





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