

Model Data	CM3048	Model Data	CM3048
Rated current	30A	Installation cable area	≤7# AWG (16mm ²)
Rated voltage	48V	Operating temperature	-10°C~60°C
Maximum voltage of solar panel	≤100V	Storage temperature	-30°C~70°C
Float voltage	55.2V	Humidity Requirement	≤90%, No Condensation
Low Voltage Disconnection	42.8V	Size	90mm×188mm×48mm
Low Voltage Reconnection	50.0V	Mounting hole spacing	60 mm×178 mm --Φ5
No load loss	<30mA	Weight	360g
Loop voltage drop	≤170mV		
Charging mode	PWM Mode		
Temperature compensation	-4mV/Cell/°C		