

CONTROLADOR SOLAR MPPT 50A



MODEL	MC2450N10	CAN BE SET
PV INPUT		
Max. Voltage of Open Circuit	100Vdc	
MPPT Voltage Range	(Battery voltage+2V)~ 72V	
Max. PV Input Power	660W / 12V 1320W / 24V	✓
BATTERY		
Battery Type	FLD/GEL/LI/SLD/User Defined	
Rated Battery Voltage	12/24Vdc	
Battery Voltage Range	9~32Vdc	
Rated Charging Current	50A	✓
MPPT Charging Mode	Buck	
EFFICIENCY		
MPPT Tracking Efficiency	>99%	
Max. Charging Conversion Efficiency	≤98%	
ACCESSORIES		
Matching	RM-6/ RM-7 Display screen, BT-2 Bluetooth module, USB to TTL Connecting wire, TTLCommunication line (TTLtoTTL))、BTS Temperature sensor, CN-4 (TTL to 485)、GP-2 Internet of things module, 6-core communication cable	
GENERAL		
Communication	TTL	
Weight	1.335kg (2.941lb)	
Dimension	183*127*69.5mm (5.9*4.16*2.74in)	
Protection Degree	IP32	
Operating Temperature Range	-35° C~60° C (-31° F ~140° F)	