

IP67 MPPT 12V 24V 36V 48V 80A 100A

Mars Series

Industrial MPPT controller

Outdoor Waterproof IP67

model: 48V 80-100A PV 150V
 48V 100A PV 300V
 96V 50A PV 300V

support APP control support parallel using



Features

1. MPPT efficiency > 99%
2. 12V / 24V / 36V / 48V
3. DC150V PV
4. Support parallel using
5. Support PV
6. ON / OFF PV +
7. NiCd
8. RS485
9. APP / PC / WiFi
10. CE / ROHS / FCC
11. 2 10

Specifications

MARS		48BL-80A	48BL-100A	48BH-80A	96BH-50A	
MPPT	MPPT	MPPT				
		≥ 99.5%				
		0.5W ~ 1.2W				
				48V	96V	
PV	PV VOC	DC150V		DC300V		
		+ 3V		+ 10V		
		+ 2V		+ 5V		
		DC150V		DC300V		
	PV	12V	1040W	1300W		
		24V	2080W	2600W		
36V		3120W	3900W			
48V		4160W	5200W	4160W		

