

# IP65 MPPT 12V 24V 36V 48V 80A 100A



## Feature

1. MPPT efficiency up to 99%
2. 12V / 24V / 36V / 48V output
3. PV input DC150V
4. Support parallel using
5. PV input protection
6. Discharge ON / OFF
7. NTC/NICD
8. RS485
9. App Cloud Monitoring
10. RoHS/FCC
11. 2~10 year warranty

## Specification

		48bl-80A	48bl-100A	48bh-80A	96bh-50A.	
Parameter	MPPT Efficiency	MPPT Efficiency				
	MPPT	99.5%				
	MPPT Loss	0.5W~1.2W				
	MPPT Voltage	12V	24V	36V	48V	96V
	MPPT Current					
Input	MAX. PV Input VOC	DC150V		DC300V		
	MPPT Voltage	MPPT+ 3V		MPPT+ 10V		
	MPPT Current	MPPT+ 2V		MPPT+ 5V		
	MPPT Voltage	DC150V		DC300V		
	Output PV	12V	1040W	1300W	-	-
		24V	2080w.	2600W	-	-
36V		3120W	3900W	-	-	
48V		4160W	5200W	4160W	-	



