

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



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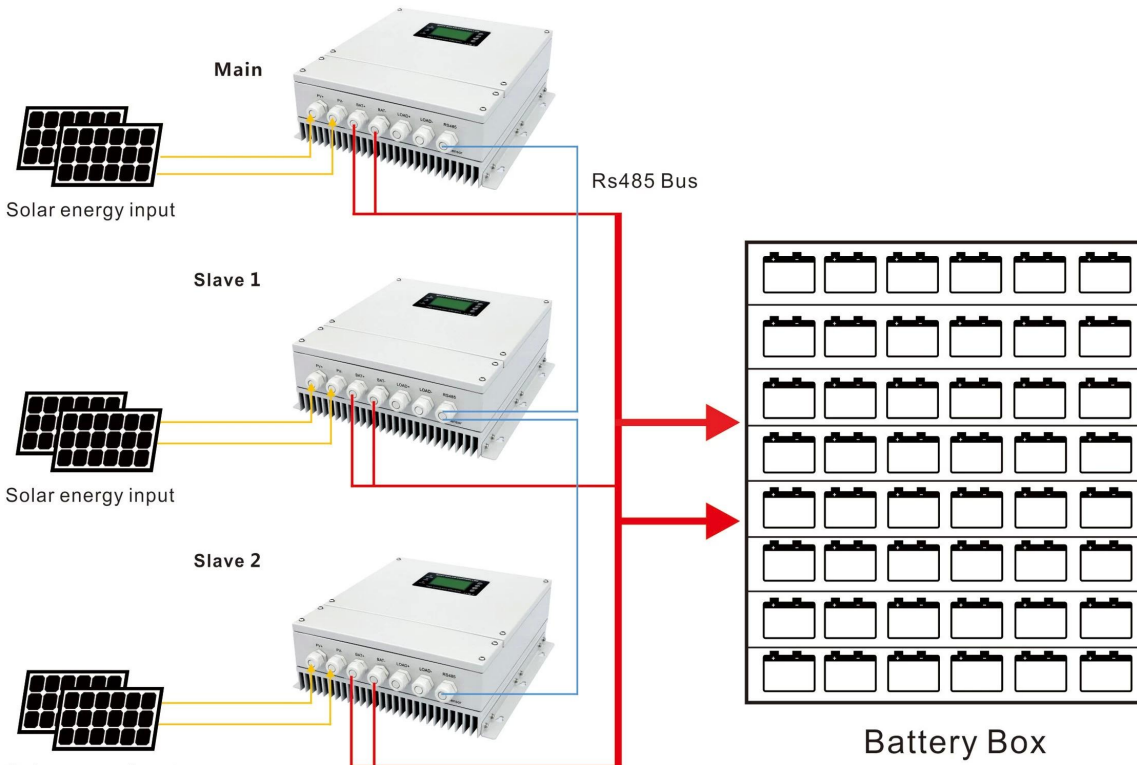
1. MPPT conversion efficiency >99%
2. 12V / 24V / 36V / 48V multi-voltage
3. PV input DC150V
4. Parallel connection
5. PV input voltage range
6. ON / OFF control, PV input polarity protection
7. Low-voltage disconnect
8. RS485 communication
9. PC control, WiFi, APP control
10. CE, ROHS, FCC certified
11. 2-year warranty, 24-hour technical support

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

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	□□□□	-20°C□+ 50°C			
	□□□□	-40°C□+ 75°C			
	IP□□□□□□□	IP67			
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	□□/□□□□	12.8			
	□□□kg□	13			
	□□□□□mm□	500 * 350 * 140			
□□□□□mm□	610 * 448 * 265				

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