

MPPT 96V 192V 216V 240V 384V



Galaxy MPPT PV RS485 RS232 LAN



Table

Model	Input Voltage (V)	Input Dimensions (mm)	Output Voltage (V)	Output Current (A)
Galaxy-B96-XXA	96V	8*12V	430V	70a; 80a
Galaxy-B192-XXA	192V	16*12V	430V	50a; 60a
Galaxy-B216	216V	18*12V		
Galaxy-B240-XXA	240V	20*12V	850V	70a; 80a
Galaxy-B384-XXA	384V	32*12V		

Features

- MPPT efficiency $\geq 99.5\%$
- 3-stage MPPT
- PV+ function
- Supports gel and flooded batteries
- PV protection
- Temperature compensation
- LCD display
- RS485 communication
- Support PC and WiFi
- CE, ROHS, FCC certified
- 3-year warranty

PC

PC

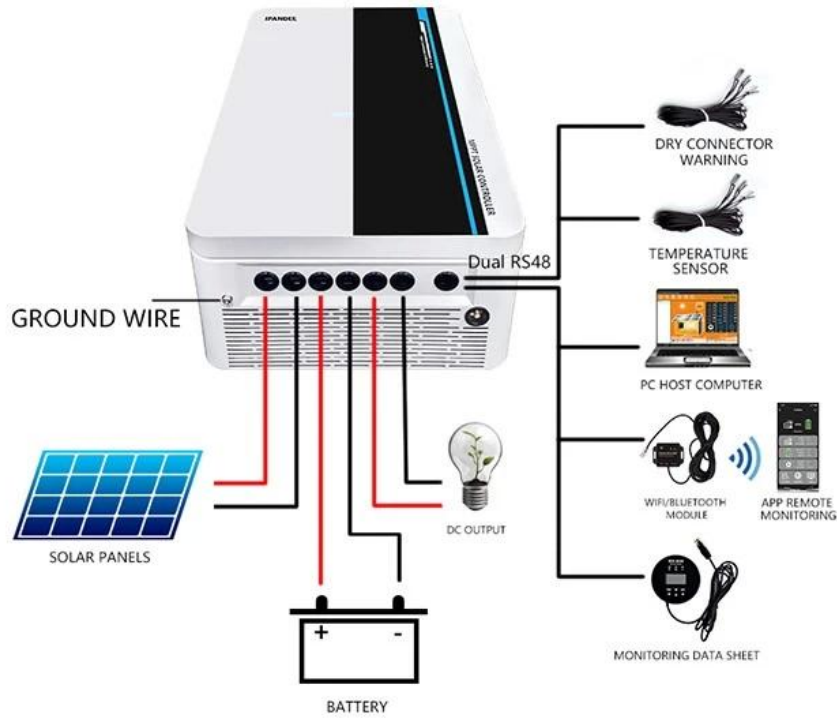
PV

MPPT

MPPT	MPPT	B96				B192 \ B216			
		70a	80a	100a	50a	60a	70a	80a	100a
		MPPT							
		≥98	≥98	≥98	≥98	≥98	≥98	≥98	≥98
		DC96V				DC192V \ DC216V \ DC220V \ DC240V			
		DC72V \ DC128V				DC144V \ DC256V \ DC162V \ DC288V \ DC180V \ DC320V			
	VMAX-PV	DC430V	DC430V	DC430V	DC430V	DC430V	DC660V	DC660V	DC660V
	vstart-pv	VBAT+20V	VBAT+20V	VBAT+20V	VBAT+20V	VBAT+20V	VBAT+20V	VBAT+20V	VBAT+20V
	vlow-pv	VBAT+10V	VBAT+10V	VBAT+10V	VBAT+10V	VBAT+10V	VBAT+10V	VBAT+10V	VBAT+10V
	Vover-PV	DC430V	DC430V	DC430V	DC430V	DC430V	DC660V	DC660V	DC660V
	PV	7280W	8320W	10400	10400W \ 11700W \ 13000W	12480W \ 14040W \ 15600W	14560W \ 16380W \ 18200W	16640W \ 18720W \ 20800W	20800W \ 23400W \ 26000W

规格	产品型号	SPANDEX-70a/80a/100a - 太阳能控制器								
	额定电压	70a	80a	100a	50a	60a	70a	80a	100a	
	额定电流	30A/40A/50A - 太阳能控制器								
性能	控制模式	MPPT			PWM					
	额定电压	70a	80a	100a	50a	60a				
	控制精度	±0.1% PV					±0.1% PV + 0.1%			
显示	显示屏	LCD128*64点阵/背光显示屏								
	接口	8路RJ45网口/RS485/USB PC接口/WiFi接口								
环境	工作温度	-20°C~+50°C								
	存储温度	-40°C~+75°C								
	防护等级	IP21								
	重量	14.7kg	14.7kg	18.8kg						
	重量	16.6kg	16.6kg	20.6kg						
	尺寸	371*500*187	371*500*187	391*500*227						
	尺寸	590*420*270	590*420*270	590*440*320						

产品特点



应用案例

