

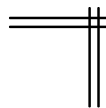
BATERÍAS SOLARES

Catálogo 2024

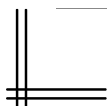
PV-B-5.12-A-R



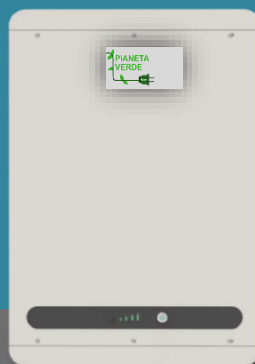
- Alta compatibilidad con inversores.
- Batería recargable lifePO4.
- Soporte máx. 15 baterías en paralelo.
- Mayor ratio de energía útil.
- Menor autoconsumo.
- Sin metales pesados Tóxicos ni materiales cáusticos.



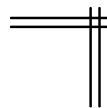
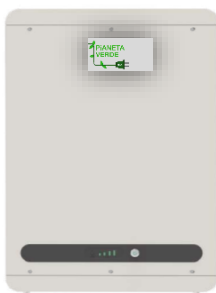
Model	PV-B-5.12-A-R
Nominal Energy (Wh)	5,120
Usable Energy (Wh)	5,120
Nominal Capacity (Ah)	100
Nominal Voltage (V)	51.2
Operation Voltage Range (V)	40-58.4
Standard Charge Current(A)	50
Standard Discharge Current (A)	50
Max. Charge Current (A)	50
Max. Discharge Current (A)	100
Max. Parallel Quantities	15
Operation Temperature	Charge Temperature: 0°C-55°C Discharge Temperature: -20°C-55°C
Working Humidity	20-80%RH (No condensing)
Protection Degree	IP21
Dimension (mm)	420Wx510Dx134.5H
Net Weight (kg)	45
Installation	Rack mounted
Certification	CE, UN38.3, IEC62619
Communication	CAN, RS485
Lifetime	6,000 Cycles@100%Dod
Warranty	5 Years



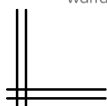
PV-B-4.6-A-W



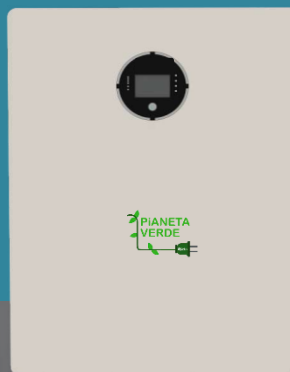
- Alta compatibilidad con inversores.
- Batería recargable lifePO4 segura.
- Soporte máx. 15 baterías en paralelo.
- Mayor ratio de energía útil.
- Menor autoconsumo.
- Sin metales pesados tóxicos ni materiales cáusticos.
- Grado de protección IP65.



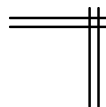
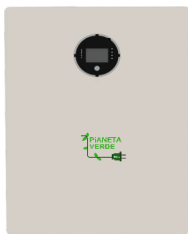
Model	PV-B-4.6-A-W
Nominal Energy (Wh)	5,120
Usable Energy (Wh)	4,600
Nominal Capacity (Ah)	100
Nominal Voltage (V)	51.2
Operation Voltage Range (V)	40-58.4
Standard Charge Current (A)	50
Standard Discharge Current (A)	50
Max. Charge Current (A)	50
Max. Discharge Current (A)	100
Max. Parallel Quantities	15
Temperature Range	Charge Temperature: 0°C-55°C Discharge Temperature: -20°C-55°C
Working Humidity	20-95%RH (No condensing)
Protection Degree	IP65
Dimension (mm)	430Wx191.5Dx630H
Net Weight (kg)	55
Installation	Wall mounted, floor mounted
Certification	CE, UN38.3, IEC62619
Communication	CAN, RS485
Lifetime	6,000 Cycles@80% DOD
Warranty	5 Years



PV-B-10.24-A-R



- Alta compatibilidad con inversores.
- Batería recargable lifePO4 segura.
- Soporte máx. 15 baterías en paralelo.
- Mayor ratio de energía útil.
- Menor autoconsumo.
- Sin metales pesados tóxicos ni materiales cáusticos.

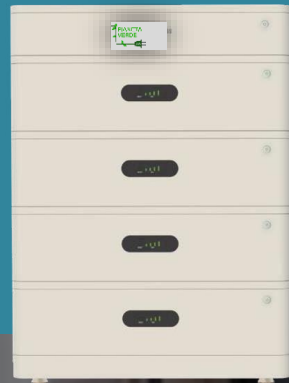


PV-B-10.24-A-R

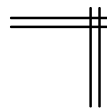
Model	PV-B-10.24-A-R
Nominal Energy (Wh)	10,240
Usable Energy (Wh)	10,240
Nominal Capacity (Ah)	200
Nominal Voltage (v)	51.2
Operation Voltage Range (v)	40-58.4
Standard Charge Current (A)	100
Standard Discharge Current (A)	100
Max. Charge Current (A)	100
Max. Discharge Current (A)	150
Max. Parallel Quantities	15
Temperature Range	Charge Temperature: 0°C-55°C Discharge Temperature: -20°C-55°C
Working Humidity	20-80%RH (No condensing)
Protection Degree	IP21
Dimension (mm)	600Wx167.5Dx814H
Net Weight (kg)	92.5
Installation	Wall mounted, floor mounted
Certification	CE, UN38.3, IEC62619
Communication	CAN, RS485
Lifetime	6,000 Cycles@100% DOD
Warranty	5 Years



PV-B-4.6-A-L
PV-B-9.2-A-L
PV-B-13.8-A-L
PV-B-18.4-A-L



- Diseño de módulo flexible.
- Batería recargable LiFePO4 segura.
- Conector rápido y configuración automática de dirección de batería.
- Indicador BMS y SOC independiente para cada módulo.
- Diseño de manija de montaje para fácil elevación e instalación.
- Grado de protección IP65.



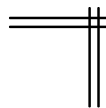
Model	PV-B-4.6-A-L	PV-B-9.2-A-L	PV-B-13.8-A-L	PV-B-18.4-A-L
Nominal Energy (Wh)	5,120	10,240	15,360	20,480
Usable Energy (Wh)	4,600	9,200	13,800	18,400
Nominal Capacity (Ah)	100	200	300	400
Nominal Voltage (V)	51.2			
Operation Voltage Range (V)	40-58.4			
Standard Charge Current (A)	50	100	150	200
Standard Discharge Current (A)	50	100	150	200
Max. Charge Current (A)	50	100	150	200
Max. Discharge Current (A)	50	100	150	200
Max. Parallel Quantities	4 pcs Link5-L modules			
Operation Temperature	Charge Temperature: 0°C-55°C Discharge Temperature: -20°C-55°C			
Working Humidity	20-95%RH (No condensing)			
Protection Degree	IP65			
Dimension (mm)	665Wx530Dx355H	665Wx530Dx535H	665Wx530Dx715H	665Wx530Dx895H
Net Weight (kg)	84	142	200	258
Installation	Floor mounted			
Certification	CE, UN38.3, IEC62619			
Communication	CAN, RS485			
Lifetime	6,000 Cycles@80% DOD			
Warranty	5 Years			



PV-B-13.8-A-R



- LCD para una fácil visualización de los datos.
- Soporte de monitoreo bluetooth.
- Ruedas en la parte inferior movimiento muy fácil.
- Alta compatibilidad con inversores.
- Batería recargable lifePO4
- Soporte máx. 15 baterías en paralelo.



Model	PV-B-13.8-A-R
Nominal Energy (Wh)	15,360
Usable Energy (Wh)	13,800
Nominal Capacity (Ah)	300
Nominal Voltage (V)	51,2
Operation Voltage Range (V)	40V~58,4V
Standard Charge Current (A)	150
Standard Discharge Current (A)	150
Max. Charge Current (A)	150
Max. Discharge Current (A)	150
Cooling	Natural cooling
Operation Temperature	Charge Temperature: 0°C~55°C; Discharge Temperature: -20°C~55°C
Working Humidity	20~80%RH
Protection Degree	IP21
Dimension (mm)	550*269*957 (W*D*H)
Net Weight (kg)	135
Installation Type	Floor mounted
Certification	CE, UN38.3, ROHS
Communication	CAN, RS485
Lifetime	6,000 Cycles@100% DOD
Warranty	5 years

