Type Lilespran Proventional Control Proventional						
Type Internal voltage Copacity strong branch and strong voltage in the control of			PowerBrick70-150	PowerBrick100-300	PowerBrick200-600	
Useppon Mismum of 2000 cycles before any noticeable droport in performance (system sent adult use) Neumand of utilities performance (system before any noticeable droport in performance) Neumand of utilities performance (system before any noticeable droport in performance) Neumand of utilities performance (system before any noticeable droport in performance) Neumand of utilities performance (system before any noticeable droport in performance) Note the person with adult used. Advanced the performance (system before any noticeable aroport in performance) Note the person of the performance (system before any noticeable aroport in performance) Note the person of the performance of the person of the perso	Spec sheet		Power: 70W	Power: 100W	Power: 200W	
Diseignon Meinmann of 2000 cycles before any inclinacious disposit in performance (§ years with delay use)			Battery, 150WH	Battery, Soowii	Battery, 600WII	
Nominal votage Coponity Nominal votage Nominal votage Nominal votage Nominal votage Nominal votage Potential embedded Battery Management System (Mac) Nominal votage Potential embedded Battery Management System (Mac) Nominal votage Nom		Туре		LiFePO4		
Copolity in Frey storage Williams (1994) Free land of the Frey storage Williams (1994) Free land of the Free		Lifespan				
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Lackbe energy storage Depth of Discharge (BOX) BOX						
Buddion Carbon		Usable energy storage Depth of Discharge		80%		
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Patiented embedded Battery Management System (BMS) Patiented embedded Battery Management System (BMS) Replocable LifeRO4 battery cells Safety (Ludes normal operating conditions) Charge transperature Supports four re-charge opinions Charge transperature Supports four re-charge opinions Charge transperature Supports four re-charge opinions Charge transperature Charge management system Charging time (Ac-DC adapter) Site of More Charging time (Ac-DC adapter) Site of More Charging time (color panel) Charging time (color panel) Charging time (color panel) Site of More Charging time (color panel) Site of More Charging time (color panel) Charging time (color panel) Charging time (color panel) Site of More Solor panel may votage Solor panel may votage AC-DC adapter may current Solor panel may votage AC-DC adapter may current Solor panel may votage AC-DC adapter may current Site of Ac		Isolation	J J			
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Charge temperature Discharge temperature Discharge temperature Supports four re-charge options Charge management system Charging time (AC-DC adopter) Charging time (AC-DC adopter) Charging time (solar panel) Charging time (solar panel and investerations of charging time (solar panel) Charging time (solar panel and investerations of charging time (solar panel) Charging time (solar panel and investerations of charging time (solar panel and investerations of charging time (solar panel and investerations of charging time (solar panel) Charging time (solar panel and investerations of charging time (solar panel) Charging time (solar panel and investerations of charging time (solar panel and investeration of care time time of charging time (solar panel and investerations of care time time of charging temperature operation panel and investerations of care time time of charging temperature operations of care time time of care t		Replacable LiFePO4 battery cells	Yes			
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Fost charging time (solar panel and InverterBirk for ChargerBirk) System input System input System input System output (single PowerBirk) System indicators System indicators System indicators Fockage contents System output (multiple PowerBirk) System output (multiple Powe			panel)	panel)	panel)	
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System input Solar panel max current 10A 100W A C DC adapter max voltage 18V A C DC adapter max voltage 12V 12W 100W 200W 200					0.01110	
AC -DC adapter max voltage		Solar panel max current	10A			
AC-DC adapter max current	System input					
Continuous power output 70W 100W 200W 200		AC-DC adapter max current	3.3A 5A			
Operating voltage						
Surge power (20ms) with SuperCap 195W 18.3A 27.1A			7000		2000	
System output (single PowerBrick) Maximum system output (miliple PowerBrick) Maximum system output (miliple PowerBrick) PowerBrick oconnected together) System Indicators System Indicators Package contents Package package and package and package and package and package and pa				***		
Coutput max current SoA						
South provided by the state of the state o	System output (single	Operating temperature				
Unique features Countries		DC output max current		50A		
Rated aggrigated continous output power Roted operating voltage Red aggrigated continous output power Roted operating voltage Red operating voltage Roted operating voltage Roted continous current draw 50A 50A 50G Williams Surge power (20ms) with SuperCap White Surge power (20ms) with SuperCap Unique features System indicators		Unique features	auto restart on fault removal, bidirectional currrent flow ports,			
Rated aggrigated continous output power acted operating voltage acted continous current draw surge power (20ms) with SuperCap Unique features 12V safe plug-and-play integration and charging sharing. 12V safe plug-and-play integration. 12V safe plug-and-plug-associated		Expandability	Integrate individual PowerPricks to achieve 1 9kWh of battery storage			
Rated continous current draw SDA System power (20ms) with SuperCap Unique features 12V safe plug-and-play integration and charging sharing. Green: 75% - 100% SOC Light blue: 50% - 75% SOC Blue: 25% - 50% SOC Purple: 0% - 25% SOC Red: 0% SOC Purple: 0% - 25% SOC Red: 0% SOC Orange: Fault Flashing: Charging White light: Eco/Energy saving mode System cooling System cuto-shuts down on fault for 30s. Perioridic reboots. System cooling Passive Temperature controlled fan Dimensions (L*W*H) 217x 154x130mm 217x154x40mm 217x174x205 mm Net weight 2.6Kg or 3.6kg 3.7kg 6.3kg 6.3kg 3.7kg 6.3kg Connectors Red: 0% SOC Red: 0% SO						
Surge power (20ms) with SuperCap	PowerBricks					
System indicators	connected together)					
System indicators		Unique features	Green: 75% - 100% SOC Light blue: 50% - 75% SOC			
System cooling Dimensions (L×W×H) 217x 154x130mm 217x154x140mm 217x174x205 mm 217x154x140mm 217x174x205 mm 217x154x140mm 217x174x205 mm 217	System indicators	Multi-mode LED indicator	Purple: 0% - 25% SOC Red: 0% SOC Orange: Fault Flashing: Charging			
Dimensions (L×W×H)						
Net weight	General					
Protection class IP21 Automotive grade 12V connectors, non reversible and latched					6.3Kg	
PowerBrick unit						
Package contents	Package contents					
Package contents 3rd Party 12V-220V Inverter Instruction manual Instruction Instruction manual Instruction manual Instruction Instruction manual Instruction						
Lighting Kit		3rd Party 12V-220V Inverter				
Solar Panel						
Product warranty 12 months (extendable by 12 months for registered product)		Solar Panel	Optional add-on			
PowerBrick usable energy storage 122Wh 246Wh 491Wh Mobile phone (5W) 22 44 88 Wi-Fi router (12W) 9 18 37 Light bulbs (3x5W = 15W) 7 15 29 Runtime guide (hrs) Alarm system (20W) 6 11 22 LED Television (40W) 3 6 11 Typical loadshedding essentials (70W) 2 3 6 Small portable fridge (100W) - 2 2 4 200W load - - 2			12 months (extendo		egistered product)	
Wi-Fi router (12W) 9 18 37 Light bulbs (3x5W = 15W) 7 15 29 Alarm system (20W) 6 11 22 LED Television (40W) 3 6 11 Typical loadshedding essentials (70W) 2 3 6 Small portable fridge (100W) - 2 4 200W load - - 2		PowerBrick usable energy storage	122Wh	246Wh	491Wh	
Light bulbs (3x5W = 15W) 7 15 29						
LED Television (40W) 3 6 11 Typical loadshedding essentials (70W) 2 3 6 Small portable fridge (100W) - 2 4 200W load - - 2	Duration in (i	Light bulbs (3x5W = 15W)	7	15	29	
Typical loadshedding essentials (70W) 2 3 6 Small portable fridge (100W) - 2 4 200W load - - 2	Runtime guide (hrs)					
200W load 2		Typical loadshedding essentials (70W)		3	6	
			-	2		
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