

	PPI 300-212	PPI 600-212CP	PPI 1000-212CP	PPI 1500-212CP	PPI 2000-212CP	PPI 2500-212CP	PPI 3000-212CP	PPI 4000-212CP
Input	10,0 - 16,5 VDC							
Output voltage	230VAC +/- 5%							
Frequency	50 Hz +/- 1%							
Sine wave	Pure sine wave							
Continuous power	300Watt	600Watt	1000Watt	1500Watt	2000Watt	2500Watt	3000Watt	4000Watt
Surge power	600Watt	1200Watt	2000Watt	3000Watt	4000Watt	5000Watt	6000Watt	8000Watt
Soft start	Yes (3-5 sec)							
Efficiency	max 92%							
Input protections (auto reset)	Pre-warning low input (buzzer), under voltage protection, over voltage protection							
Output protections (auto reset)	Overload, short circuit on output, temperature							
Current draw @ 13Volts*	± 310mA	± 550mA	± 800mA	± 1000mA	± 1100mA	± 1200mA	± 1300mA	1400mA
Current draw in sleep mode*	—	0,1 ~ 0,2Amp.						
App control function	—	Yes, with the 'PurePower' app						
Remote controls (optional)	—	PPR-1, PPR-2 and PPR-3						
USB port	5Vdc, 2,1Amp.							
Cooling	Load and temperature controlled fan							
Operating temperature	-10°C until 40°C							
Relative Humidity	20% tot 90% RH , non-condensing							
Battery connection	Screw connection				Bolts			
Included battery cables	80cm, 4mmq with clamps	80cm, 6mmq with terminal rings	80cm, 10mmq with terminal rings	80cm, 16mmq with terminal rings	80cm, 25mmq with terminal rings	2x 80cm, 16mmq, with terminal rings	2x 80cm, 25mmq with terminal rings	2x 80cm, 35mmq with terminal rings
Dimensions cm	See separate sheet							
Weight kg	1,1	1,6	2,9	5,2	5,5	7,3	8	8,5

\* = strongly depends on the battery voltage, battery quality and temperature

Specifications subjected to changes

	PPI 300-224	PPI 600-224CP	PPI 1000-224CP	PPI 1500-224CP	PPI 2000-224CP	PP I2500-224CP	PPI 3000-224CP	PPI 4000-224CP
Input	20,0 - 33,0 VDC							
Output voltage	230VAC +/- 5%							
Frequency	50 Hz +/- 1%							
Sine wave	Pure sine wave							
Continuous power	300Watt	600Watt	1000Watt	1500Watt	2000Watt	2500Watt	3000Watt	4000Watt
Surge power	600Watt	1200Watt	2000Watt	3000Watt	4000Watt	5000Watt	6000Watt	8000Watt
Soft start	Yes (3-5 sec)							
Efficiency	max 92%							
Input protections (auto reset)	Pre-warning low input, under voltage protection, over voltage protection							
Output protections (auto reset)	Overload, short circuit on output, temperature							
Current draw @ 26Volts*	± 190mA	± 320mA	± 400mA	± 480mA	± 490mA	± 510mA	± 530mA	700mA
Current draw in sleep mode	—	0,1 ~ 0,2Amp.						
App control function	—	Yes, with the 'PurePower' app						
Remote controls (optional)	—	PPR-1, PPR-2 and PPR-3						
USB port	5Vdc, 2,1Amp.							
Cooling	Load and temperature controlled fan							
Operating temperature	-10°C until 40°C							
Relative Humidity	20% tot 90% RH non-condensing							
Battery connection	Screw connection				Bolts			
Included battery cables	80cm, 2,5mmq with clamps	80cm, 4mmq with terminal rings	80cm, 6mmq with terminal rings	80cm, 10mmq with terminal rings	80cm, 16mmq with terminal rings	80cm, 16mmq with terminal rings	80cm, 25mmq with terminal rings	80cm, 35mmq with terminal rings
Dimensions cm	See separate sheet							
Weight kg	1,1	1,6	2,9	5,2	5,5	7,3	8	8,5

\* = strongly depends on the battery voltage, battery quality and temperature

Specifications subjected to changes

	PPI 1000-248CP	PPI 2000-248CP	PPI 3000-248CP
Input	40,0 - 66,0 Vdc		
Output voltage	230VAC +/- 5%		
Frequency	50Hz +/- 1%		
Sine wave	Pure sine wave		
Continuous power	1000Watt	2000Watt	3000Watt
Surge power	2000Watt	4000Watt	6000Watt
Soft start	Yes (3-5 sec.)		
Efficiency	max 92%		
Input protections (auto reset)	Pre-warning low input, under voltage protection, over voltage protection		
Output protections (auto reset)	Overload, short circuit on output, temperature		
No load current @ 52Volt*	± 325mA	± 380mA	± 455mA
Current draw in sleep mode	+/- 0,2Amp.		
App control	Yes, with the 'PurePower' app		
Remote controls (optional)	-		
USB port	-		
Cooling	Load and temperature controlled fan		
Operating temperature	-10°C until 40°C		
Relative Humidity	20% tot 90% RH non-condensing		
Battery connection	Screw connection	Bolts	
Included battery cables	80cm, 4mmq with terminal rings	80cm, 6mmq with terminal rings	80cm, 10mmq with terminal rings
Dimensions cm	See separate sheet		
Weight kg	2,9	5,5	8

\* = strongly depends on the battery voltage, battery quality and temperature

Specifications subjected to changes