



SOLAR PUMPING INVERTER

PB-G3 SMART PRO

Features

Hybrid AC Power with Solar Priority

Built-in Remote Monitor Module

Support Multi-linkage System

IP65, Full Protection

0.75KW to 22KW AC SOLAR PUMPING INVERTER

SUPPORT HYBRID WITH GRID OR DIESEL POWER



PB-G3 Series Solar Pumping Inverter Specifications

Model	Max. Input Voltage (V)	Recommended MPP Voltage (V)	AC Input Voltage (V)	Rated AC Output Current (A)	Rated Frequency (Hz)	AC Output Voltage (V)	Net Weight (kg)	Gross Weight (kg)	Packing Size (mm) (L*W*H)
PB750S-G3	450	150 - 360	1PH 220V (-10%)~ 240V (+10%)	5	0 - 50 / 60	1PH 0 - 220/240V	5.5	6.3	377 × 301 × 231
PB1500S-G3	450	150 - 360	1PH 220V (-10%)~ 240V (+10%)	8.6	0 - 50 / 60	1PH 0 - 220/240V	5.5	6.3	377 × 301 × 231
PB2200S-G3	450	150 - 360	1PH 220V (-10%)~ 240V (+10%)	11	0 - 50 / 60	1PH 0 - 220/240V	5.5	6.3	377 × 301 × 231
PB3700S-G3	450	310 - 370	1PH 220V (-10%)~ 240V (+10%)	17	0 - 50 / 60	1PH 0 - 220/240V	8	9.2	465 × 340 × 248
PB750L-G3	450	150 - 360	1PH 220V (-10%)~ 240V (+10%)	5	0 - 50 / 60	3PH 0 - 220/240V	5.5	6.3	377 × 301 × 231
PB1500L-G3	450	150 - 360	1PH 220V (-10%)~ 240V (+10%)	7	0 - 50 / 60	3PH 0 - 220/240V	5.5	6.3	377 × 301 × 231
PB2200L-G3	450	150 - 360	1PH 220V (-10%)~ 240V (+10%)	11	0 - 50 / 60	3PH 0 - 220/240V	5.5	6.3	377 × 301 × 231
PB3700L-G3	450	280 - 370	1PH 220V (-10%)~ 240V (+10%)	17	0 - 50 / 60	3PH 0 - 220/240V	8	9.2	465 × 340 × 248
PB5500L-G3	450	280 - 370	3PH 220V (-10%)~ 240V (+10%)	22	0 - 50 / 60	3PH 0 - 220/240V	8	9.2	465 × 340 × 248
PB2200H-G3	450	150 - 360	3PH 380V (-10%)~ 440V (+10%)	5.5	0 - 50 / 60	3PH 0 - 380/440V	8	9.2	465 × 340 × 248
PB3700H-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	9	0 - 50 / 60	3PH 0 - 380/440V	8	9.2	465 × 340 × 248
PB5500H-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	13	0 - 50 / 60	3PH 0 - 380/440V	8	9.2	465 × 340 × 248
PB7500H-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	18	0 - 50 / 60	3PH 0 - 380/440V	8	9.2	465 × 340 × 248
PB11KH-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	24	0 - 50 / 60	3PH 0 - 380/440V	11.5	13	500 × 390 × 265
PB15KH-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	30	0 - 50 / 60	3PH 0 - 380/440V	11.5	13	500 × 390 × 265
PB18KH-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	39	0 - 50 / 60	3PH 0 - 380/440V	11.5	13	500 × 390 × 265
PB22KH-G3	850	500 - 700	3PH 380V (-10%)~ 440V (+10%)	45	0 - 50 / 60	3PH 0 - 380/440V	11.5	13	500 × 390 × 265