

Pro Power Q - Quasi Sine Wave Inverters

Pro Power Q are Sterling's range of quasi / modified sine wave inverters. Quasi sine wave inverters work with most electrical appliances, including: hair dryers, phone, computer chargers, microwaves, kettles etc. Exceptions to this are appliances which are thyristor controlled, for example, washing machines or bread makers.

12V and 24V Models

Cost Effective: Works out at around half the price of the Pure Sine Wave inverter, but works with around 95% of electrical products.

The new turbo can inverter. Can lie flat or fits in standard cup holders in cars, lorries vans etc.



230V 50Hz and 110V 50Hz. UK / Europe domestic use and building site use Europe, and 110V 50Hz for building sites.

Come with 24Kt gold plated connectors

All inverters come pre-wired.

Relatively small footprint for the power size.

Quiet operation due to new larger fan.

Universal sockets available on some products.



100W - 200W

110V / 50Hz models come with yellow sockets, remote control and engine interlock.



1000W-2700W models include a remote control with 10 metres of cable.



1800W 110V 50Hz



2700W 110V 50Hz

110V / 50Hz yellow sockets / remote control / engine interlock

Socket type	DC (V)	Power (W)	Size LWD (mm)	Weight (Kg)	SKU
Yellow 16A	12	1800W	310 x 250 x 100	2.0	AI121800
Yellow 2x16A	12	2700W	420 x 250 x 250	4.0	AI122700
Yellow 16A	24	1800W	310 x 250 x 100	2.0	AI241800
Yellow 2x16A	24	2700W	420 x 250 x 250	4.0	AI242700

230V 50 Hz 12V DC Quasi Sine Wave Inverters					
Socket type	DC (V)	Power (W)	Size LWD (mm)	Weight (Kg)	SKU
Universal	12	100W	65 dia 145	0.2	I12100
Universal	12	150W	100 mm oval 145L	0.3	I12150
British/Euro	12	150W	100 mm oval 145L	0.3	I12150CT
Universal	12	200W	65 dia 145	0.3	I12170T
British/Euro	12	350W	150 x 150 x 65	1.0	I12350
British/Euro	12	600W	230 x 150 x 65	1.3	I12600
British/Euro	12	800W	270 x 150 x 65	1.8	I12800
1000-2700W Inc Remote control and 10 metres of cable					
British/Euro	12	1000W	240 x 250 x 100	2.0	I121000
British/Euro	12	1800W	300 x 250 x 100	4.0	I121800
British/Euro	12	2700W	370 x 250 x 100	5.0	I122700
British/Euro	12	4000W	700 x 250 x 250	10.0	I124000
British/Euro	12	5000W	700 x 250 x 250	10.0	I125000

230V 50 Hz 24V DC Quasi Sine Wave Inverters					
Socket type	DC (V)	Power (W)	Size LWD (mm)	Weight (Kg)	SKU
Universal	24	100W	65 dia 145	0.2	I24100
Universal	24	150W	100 mm oval 145L	0.3	I24150
British/Euro	24	150W	100 mm oval 145L	0.3	I24150CT
Universal	24	200W	65 dia 145	0.3	I24170T
British/Euro	24	350W	150 x 150 x 65	1.0	I24350
British/Euro	24	600W	230 x 150 x 65	1.3	I24600
British/Euro	24	800W	270 x 150 x 65	1.8	I24800
1000-2700W Inc Remote control and 10 metres of cable					
British/Euro	24	1000W	240 x 250 x 100	2.0	I241000
British/Euro	24	1800W	300 x 250 x 100	4.0	I241800
British/Euro	24	2700W	370 x 250 x 100	5.0	I242700
British/Euro	24	4000W	700 x 250 x 250	10.0	I244000
British/Euro	24	5000W	700 x 250 x 250	10.0	I245000

Pro Power SB (R)

Pure Sine Wave Inverters with USB and RCD Version

Pure Sine Wave Inverters. Replicates true shore power, suitable for all appliances.

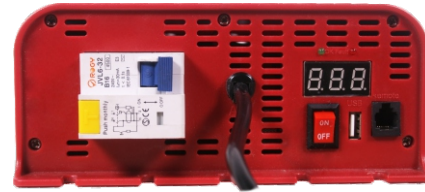
- With Twin Socket or built in RCD.
- Adjustable between **Neutral Earth Bonding** and **Centre Tapping**.
- **No DC cables supplied.**



Option 1

Twin socket adjustable between centre tapped earth and neutral earth bonding. USB charger.

Optional remote control with 10 metres of cable.



Option 2

Pre-wired RCD
Centre tapped earth and Neutral earth bonded.
With USB charger

230V Pure Sine Wave 50 Hz AC inverters 12V DC and 24V DC 200W - 3500W

Model	Weight	Size L x W x D mm	Cables	SKU
12V 200W Twin sockets	1.4 kg	210x190x85	1m Cig plug	SIB12200
12V 300W Twin sockets	1.4 kg	210x190x85	1m DC 8 mm ring	SIB12300
12V 600W Twin sockets	2.2 kg	250x190x85	1m DC 8 mm ring	SIB12600
12V 1000W Twin sockets	2.0 kg	300x190x85	1m DC 8 mm ring	SIB121000
12V 1600W Twin sockets	3.6 kg	300x190x85	8 mm connection	SIB121600
12V 2500W Twin socket with RCD	5.0 kg	300x190x160	8 mm connection	SIB122500
12V 3500W Twin socket with RCD	5.0 kg	360x190x160	8 mm connection	SIB123500
12V 1600W single yellow 110V	3.6 kg	300x190x85	8 mm connection	SIB121600
24V 200W Twin sockets	1.4 kg	210x190x85	1m Cig plug	SIB24200
24V 300W Twin sockets	1.4 kg	210x190x85	1m DC 8 mm ring	SIB24300
24V 600W Twin sockets	2.2 kg	250x190x85	1m DC 8 mm ring	SIB24600
24V 1000W Twin sockets	2.0 kg	300x190x85	1m DC 8 mm ring	SIB241000
24V 1600W Twin sockets	3.6 kg	300x190x85	8 mm connection	SIB241600
24V 2500W Twin socket with RCD	5.0 kg	300x190x160	8 mm connection	SIB242500
24V 3500W Twin socket with RCD	5.0 kg	360x190x160	8 mm connection	SIB243500
24V 1600W single yellow 110V	3.6 kg	300x190x85	8 mm connection	SIB241600
12V 1000W with RCD	2.0 kg	300x190x85	1m DC 8 mm ring	SIBR121000
12V 1600W with RCD	3.6 kg	300x190x85	8 mm connection	SIBR121600
24V 1000W with RCD	2.0 kg	300x190x85	1m DC 8 mm ring	SIBR241000
24V 1600W with RCD	3.6 kg	300x190x85	8 mm connection	SIBR241600
Remote control (fits all models)		90x60x20	10 metre	SWR

Pre-fitted and wired RCD option with 1 meter AC cable



Twin sockets: UK and Euro
30 mA / RCD option to hard wire AC.
12mm DC studs



New 2500W and 3500W models with RCD

New 230V 12V DC and 24V DC 2500 - 3500 50 Hz Pure Sine Wave inverters					
Model	Centre tapped Earth	Weight	Size L x W x D mm	Cables	SKU
12V 2500W	double socket plus RCD	6 kg	280x260x185	12 mm connection	SIB122500
12V 3500W	double socket plus RCD	8 kg	300x260x185	12 mm connection	SIB123500
24V 2500W	double socket plus RCD	6 kg	280x260x185	12 mm connection	SIB242500
24V 3500W	double socket plus RCD	8 kg	300x260x185	12 mm connection	SIB243500

New 12V and 24V 1600 Watt Pure Sine Wave 110V 50Hz fitted with yellow socket for site use				
Model	Weight Kg	Size L x W x D mm	Cables	Part number
12V 1600W	3.6	300x190x85	8 mm connection	ASIB121600
24V 1600W	3.6	300x190x85	8 mm connection	ASIB241600