



# Black Out Buster

With increased storm activity, reduced reliability, and insufficient supply of energy; power failures are likely to occur more frequently. You don't want to be caught out - losing important sales and employee productivity

Protect your power and your profits with Bainbridge Technologies' Baintech Black Out Buster. B.O.B is a fully automatic emergency power storage system. B.O.B keeps your critical business appliances working even when the power fails. The perfect size to provide power to critical appliances\* for small to medium businesses, Baintech's Black Out Buster fires up in just 15 milliseconds, taking over so quickly that you'll barely realise there's been a power failure. And, more importantly, neither will your customers.

We recommend you assess your emergency lighting needs. B.O.B will work with any regular light fitting; to maximise efficiency we recommend using energy saving florescent bulbs.

\*Excluding appliances which contain perishable materials

## Features

- ✓ Built in status indicator
- ✓ 4, 8 or 10 power outlets
- ✓ Built in inverter/charger
- ✓ Built in load and state of charge meter
- ✓ R.C.D. protected (with M.E.N. link)
- ✓ Less than 15 ms transfer time
- ✓ All in one compact housing
- ✓ Can use a generator system to recharge batteries
- ✓ Can limit charging capacity to batteries when power is limited

## Optional Cable Covers

- ✓ Floor cable covers (available 3m lengths)
- ✓ Skirting board cable covers (available 3m lengths)





# Black Out Buster Specifications

B.O.B is available in three different models to suit your power needs. To choose the right B.O.B. for your business, you need to consider what your power needs are.

Speak to your battery expert for more help in finding the right B.O.B. for you.

Model No.	BTB.O.B. 1000	BTB.O.B. 2000	BTB.O.B. 3000
AC Input Plug	10A (fits standard 10A socket)		
Nominal DC voltage	12 V DC	24 V DC	24 V DC
Inverter continuous power (W @ 25°C)	1000	2000	3000
Max Charger O/P Amps	40	40	60
Inverter Output Voltage	230 V AC		
Protection R.C.B.O. 230 V A.C.	10 Amp 30 ma	16 Amp 30 ma	16 Amp 30 ma
M.E.N. Link protected	Yes		
DC Breaker	63A	80A	100A
Zero Load power	22W	36W	72W
Low Volt disconnect*	11 v	22 v	22 v
Low volt alarm (non essential Loads disconnect)	11.7 v	23.4 v	23.4 v
Volt Re-connect	12.8 v	25.6 v	25.6 v
Transfer time	<15ms		
Size	1340 x 600 x 650mm		
Weight Kg (excluding Batteries)	100	105	110
IEC A.C. sockets	4	8	10
Battery Type	AGM	AGM	AGM
Batteries: AGM 12V 200Ah	2	4	4
KW/Hrs	4.7 Kw/Hr	9.5 Kw/Hr	9.5 Kw/Hr
Load (watts)	1000	1000	1000
Time to 50% D.O.D.**	1.63 hrs	3.97 hrs	3.97 hrs
Time to 100% D.O.D.**	3.26 hrs	7.94 hrs	7.94 hrs

\*The combined wattage of your appliances should be less than 66% of the unit's rating (Inverter Continuous Power (W)).