

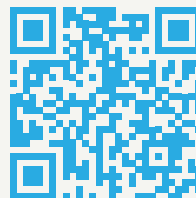
Technical Specifications

Specifications	10ft Powerblok	20ft Coming Soon	40ft Coming Soon
Peak Power Output	280kVA	280-1000kVA	280-2000kVA
Energy Storage	85kWhr	200-1MWhr	400-2MWhr
Output Voltage	400VAC	400VAC	400VAC
Cooling	2 x 5kW HVAC	4 x 5kW HVAC	8 x 5kW HVAC
Lighting	2 x 6ft LED Batten fittings	4 x 6ft LED batten fittings	8 x 6ft LED batten fittings
Power Outlets	1 x 10Amp GPO Standard	2 x 10Amp GPO	4 x 10Amp GPO
House Power	1 x 6-way 230VAC distribution board	1 x 6-way 230VAC distribution board	1 x 12-way 230VAC distribution board
Weight	4500kg	9000kg	16000kg
Access	2 x personnel access doors	"1 x Personnel Access door, 2 x end opening doors"	"1 x Personnel Access door, 2 x end opening doors"
Dimensions	L 2600mm x W 2300mm x H 2225mm	L 6058mm x W 2438mm x H 2591mm	L 12200mm x W 2438mm x H 2591mm
Connection	1 x 400Amp MCB	POA	POA
Remote Monitoring	SHAPE Edge device, 3G/4G, NB-IoT Cellular to cloud based software	SHAPE Edge device, 3G/4G, NB-IoT Cellular to cloud based software	SHAPE Edge device, 3G/4G, NB-IoT Cellular to cloud based software



Introducing powerblokmini

When operating in off grid areas power is key to establish elementary functions, communication etc. Powerblok Mini provides a fast and flexible way to achieve energy storage for your facility, farm, or microgrid solution.



Features

- Max AC Output up to 43.2kW continuous
- Up to 38.7kWh battery capacity in main cabinet
- Up to 38.4kW of Solar (12 x MPPT)
- Grid and Genset input / control
- Three Phase (Unbalanced phases compatible)

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