POWER SAVING SOLUTIONS

HUSSh POD

BATTERY POWER

Hussh Pod 60/100

The Hussh Pod 60/100 is an industrial-grade battery system that delivers reliable, efficient and zero-carbon power for demanding temporary power applications.

Comprising 100kWh of usable energy and 3 × 20kVA inverter outputs, it is engineered for high-performance operation across multiple sectors.

Ideal for construction, utilities, rail, film & TV and events.



Smarter Energy = Smarter Business

100 kWh
of useable lithium ion phosphate battery storage.

5000 cycles
Battery Life.

60 kW
Inverter Output.

1950kg
Curved Weight, 2200kg Square Weight.

2350 x 1480 x 2000
Dimensions L x W x H (mm).

Quiet operation under 65db

Compatible with generator or renewable sources

Equipped with full monitoring and data platform

MADE IN BRITAIN®

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AC Output

AC Voltage Range	400 VAC +/- 2%
Frequency Range	50Hz +/- 0.1%
Usable Battery Power	100 kWh
Inverter Rated Power	60kW
Current Output	86A

AC Input

Input Voltage Range	400V
Input Frequency	50 Hz
Maximum Feed Through Current (A)	100A per phase

Connections

Input: 1 x 125A (3 Phase), 1 x 63A (3 Phase)
Output: 1 x 125A (3 Phase), 1 x 63A (3 Phase), 1 x 32A (3 Phase), 10 x 32A (Single Phase), 2 x 16A (Single Phase)

DC Parameters

Battery Chemistry	Lithium Iron Phosphate 3.2v/ 200Ah
Module Parameters	51.2V/200Ah
Number of Modules	11
DC Voltage Rating	51.2V
Voltage Range	38V - 66V
Balance Way	Active

AC Parameters

Rated Continuous Current	208.6
Rated Voltage	230V - 400V +/- 2%
Maximum Feed Through Rating	100A per phase
Overload Capacity	110% - 10min, 120% - 1min
Power Factor	0.8

General Information

Dimensions (LxWxH)	2350mm x 1480mm x 2000mm
Weight	1950kg
Rated Power	110kW
Nominal Capacity	100kW
Degree of Protection	IP54
Charge and Discharge Depth	≥90%
Cycles	5000
Communication Interface	Ethernet/RS
Operating Temperature Range	0 °C ~ 40 °C
Cooling Method	Air Cooled
Noise	<65dB
Working Altitude	2000m