

POWERSHIFT

LX 60/125

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EMISSION-FREE, PORTABLE POWER

The LX 60/125 is a compact mobile battery energy storage system with a wide range of applications across civil and commercial construction, remote offices and site sheds, events and more.

With the ability to charge from solar, a generator or a small grid connection, and to parallel multiple units together for increased power and/or storage, the LX 60/125 offers maximum versatility to meet a range of site set up needs while offering a smarter, cleaner temporary power solution.

- Eliminate generator oversizing
- Reduce CO2 emissions
- Quiet, reliable power
- HVAC and fire safety system
- Single to three phase conversion
- Remote monitoring and control

MODEL	VOLTS	kVA	kWh	PHASE
LX 60/125 LI	400/230	60	125	3

OUTPUT SPECIFICATIONS

Output power (Continuous)	60 kVA
Output power peak (5s)	120 kW
Voltage	400/230 V
Frequency	50 Hz
Phases	3

INPUT SPECIFICATIONS

Maximum input Three Phase socket 400V	125 A
Maximum input Single Phase socket 230V	125 A
System pass-through capacity	200 A

BATTERY SPECIFICATIONS

Battery (Type)	Li-Ion NMC
Battery rated Voltage	55.5 V
Battery design life (to 80% DoD)	5,000 cycles
Battery Nominal capacity (sizes)	125 kWh
Usable energy AC side (@80% DoD)	100 kWh
Operating Temperature Range	-10 to +45 °C

INSTALLATION DATA

Length	2243 (L) mm
Width	1183 (W) mm
Height	2012 (H) mm
Weight	2024 kg
Protection rating	IP34

CONNECTIONS

Input Connections	125A CEE Inlet x 2, PV MC4 x 3
Output Connections	125A CEE Outlet, Bus Bar, 50A 3-Phase, 32A 3-Phase, 15A Single Phase, Generator 2-wire start



This document was updated in December 2024 and reflects product specifications provided by product manufacturer, Generac Power Systems Inc. While the manufacturer aims to ensure all documentation is accurate, no responsibility will be accepted for errors or omissions. Information on product data sheets may change, as well as legislation, therefore you are strongly advised to keep up to date with recently issued regulations, standards and guidelines. This document is not intended to be contractual.