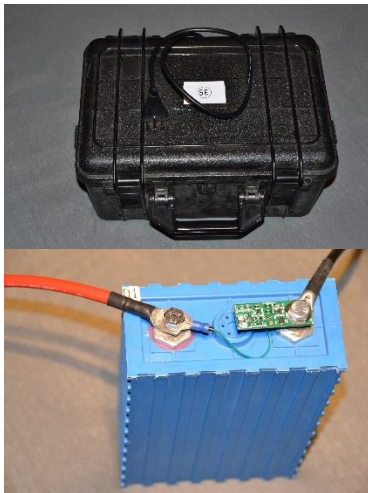


Prismatic Packs



Spare Energy

Safely power anything.



Battery chemistry	Lithium Iron Phosphate	
	LiFePO ₄	
Nominal voltage	12	V
Overvoltage ranges	14.3	V
Undervoltage ranges	10.2	V
Charge overcurrent	30...50	A
Discharge overcurrent	50...70	A
Grid Voltage	230	V
Grid Frequency	50	Hz
Operating temperature	-20 ... 80	°C
Operating humidity	5 ... 95 (NC)	% RH
Ingress protection	IP67	
Nominal discharge power	600	W
Nominal capacity	2.8	kWh
Weight	22	kg
Dimensions	35 x 32 x 40	L x W x H cm

Functional Description

The Spare Energy Prismatic Packs enable home users to profit from arbitrage, peak shaving, and offering grid flexibility services. Using the Prismatic Pack is straightforward – simply plug it into a wall plug, and it begins communicating with the Spare Server. When the grid or your home requires energy or else has too much, the Prismatic Pack serves those needs, and you profit from the money earned. Spare Energy effectively rents a little bit of your floor space and sends you a cheque for what it earns. The industry-leading battery management and safety systems ensure the system remains safely in service for many years.

Typical applications

- Arbitrage
- Peak shaving
- Flexibility services

Order Code

PP_12_600_28