



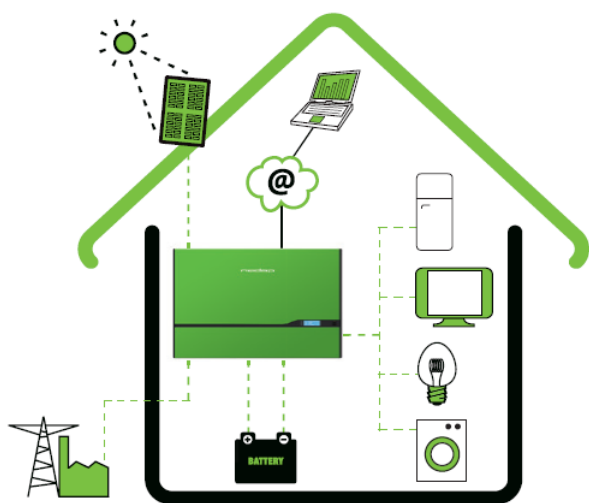
SOLEOS STORAGE SOLUTIONS: The top european quality

SOLEOS storage solutions are known for their reliability and durability. They are optimal for small and medium-sized private homes, and for every type of roof.

The PowerRouter is a solar inverter with integrated battery manager from the company **Nedap** and is designed specifically for the optimization of the use of self-generated energy. Surplus energy is stored in batteries from the German producer **HOPPECKE**. At times when generated solar energy is not sufficient to supply the loads, the energy that is stored in batteries will be used to feed the loads.



SOLEOS STORAGE SOLUTIONS: All-in-one kits



Highlights

- available in 5.0 kW, 3.7 kW and 3.0 kW versions
- integrated 24 Vdc lead-acid battery manager
- compact, easy to install, all-in-one system
- compatible with all modern PV technologies, including thin film
- 2 fully independent MPP trackers
- monitoring and management via integrated internet connection



System	SOLEOS SL-S	SOLEOS SL-M	SOLEOS SL-L
Power	3 kW	4 kW	5 kW
Modules	Soleos EU 250	Soleos EU 250	Soleos EU 250
Inverter	PowerRouter 30 SB-BS	PowerRouter 37 SB-BS	PowerRouter 50 SB-BS
Battery	solar. power pack 7,4 kWh	solar. power pack 7,4 kWh	solar. power pack 7,4 kWh
Storage capacity expansion	✓	✓	✓
Box battery	✓	✓	✓
Battery protection	✓	✓	✓
Battery cable	✓	✓	✓
Solar cable	100	150	200
Connectors male and female	2/2	4/4	4/4
Mounting system	✓	✓	✓

All characteristics under Standard Test Conditions (STC). Irradiance 1'000 W/m², Module Temperature 25°C, AM=1,5. The information and photos are not contractual and subject to technical modifications. / We disclaim liability for errors and misprints. / * check warranty terms