

INTEGRATED EV CHARGING STATION

Sparq Supercharger

Deploy fast EV charging anywhere — without a grid upgrade.



Sparq Supercharger deployed at Verdis, Stockholm, Sweden, in May 2026

WHAT IT IS

Sparq Supercharger is a high-capacity BESS that overcomes grid constraints and boosts performance for any EV charging station. The BESS charges the battery off-peak, then deliver fast, reliable EV charging without straining the local grid.

WHO IS IT FOR?

Harbours, shopping centres, logistics hubs, public parking operators, and fleet managers who need fast EV charging but face grid constraints or prohibitively expensive connection upgrades.

- ✓ "We want to offer EV charging but our grid connection can't handle the load."
- ✓ "A grid upgrade for our charging facility would cost hundreds of thousands."
- ✓ "We need a solution that works in a remote or grid-limited location."

Sparq Supercharger

WHAT YOU GAIN

Deploy EV charging in weeks, not years

Avoid multi-year grid upgrade projects.
Install and operate from day one.

Save money, earn money

No expensive grid reinforcement needed.
Turn parking spaces into a profitable
charging service for tenants, customers, or
the public.

Optimize your EV fleet

Make sure your entire fleet has a minimum
SOC every morning.

KEY COMPONENTS

- LFP battery storage (0,1 - 10 MW and 0,25 – 30 MWh)
- Power Conversion System (PCS)
- Sparq EMS (EU-made energy management platform) for intelligent charge/discharge management
- Works with all EV charging vendors and outlets

CUSTOMER STORY

"We deployed four fast-charging points at our harbour without touching the grid connection. The system paid for itself in under three years."

— Port Operations Director, Scandinavian Harbour

BUILT ON TRUST



Made in EU

Hardware & software
developed in Europe, with
local support



Fully Certified

ISO 9001, ISO 14001 & ISO
45001 — plus EN54 & CE
compliance



40+ Years Experience

Leading European battery
provider with decades of
expertise from the battery
industry



Fully Customizable

Configuration will be tailored
to each customer's needs

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