



## AIO 300

Energy supply and peak demand exceeds current grid capacity, causing congestion on the grid. With our battery-supported chargers you can change these peaks and store energy that makes supercharging available with weak grid.

The unit has 2x63A utility outputs and 125A Bi-directional grid connection and can also be used as an ESS.

- Island mode
- Peak shave
- Grid support
- Flex

Product name	AIO 300
Energy storage	140-286 kWh
Charging	300 kW CCS2 2 outputs
Battery type	Lithium i-on
Input AC	400V 125A CEE
Output AC	400V 2x 63A CEE
Backend	OCPP 1,6
Weight	2900 kg
Enclosure	IP55 Double walled Alu

Certifications	Battery:
	CE, UN 38.3, EN 61000-6-2/4, EN 62619, EN62477
	System:
	EN 61000-6-2, EN 61000-6-4, VDE-AR-N 4105:2018 EN 50549-1
	Charging
	IEC 61851-23 IEC 61851-1, Mode 4 DIN SPEC 70121