

Flex 360 kW

Versatility. Flexibility. Reliability.

The Heliox Flex 360 kW is a fast and efficient solution for any fleet. Boasting one of the industry's highest component efficiency ratings the Flex 360 will always have your fleet ready to go.



Designed and manufactured in the EU - small footprint, high durability, built to last 15+ years



Charge any CCS compatible EV in flexible configurations up to 360 kW



Equipped with a separate remote DC Outlet, the Flex 360 kW can charge an EV with up to 500 A DC

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Reliable: Industry highest component reliability and system redundancy keeps your fleets' battery charged at all times. The charger is designed according to the IEC 61851 standard and is available in different configurations.

**96.3%
Efficiency**

General

Charging standard	IEC61851-1/23
Communication standard	IEC61851-24 / DIN70121 / ISO15118-1/2/3 ed1 (V2ICP/VDV261 support)
Compliance and safety	CE / IEC61851-21-2
Power factor above 50 % rated	> 0.98
Peak efficiency	96.3%
Dielectric withstand	3000 V
Network cellular	4G modem, LAN
Back office	OCPP 1.6, Chargesight
Temperature range	- 30 to 45 °C derating may apply
Operational noise level	<60 dB(A) @ 1 m
System weight	1200 kg
Protection	IP54 / IK10
Environment operating	ISO 12944: C4 H
Dimensions	H: 2300 mm, W: 1600 mm, D: 800 mm

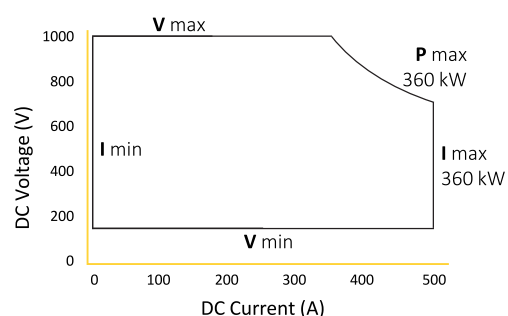
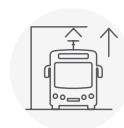
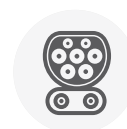
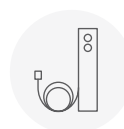
Input

Input connections, Frequency	3P + PE (G) / 3P + N + PE, 47-63 Hz
Full load / idle input power	400 kVA / 200 VA
Input line-line voltage range	400 V AC +/- 10%
Input max. AC phase current	593 A, no inrush

Output

Output DC voltage range	150 - 1000 V
Rated DC output power	Single output: 360 kW
Maximum DC output current	Single output: 500 A

Interfaces



heliox

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