



## Alpitronic Hypercharger (HYC400)

Ideal for for fleet depots, commercial and public charging.

- **Speed:** up to 400kW
- **Latest modular charging technology**



Simultaneous charging with Dynamic load balancing



DC Charging for up to 3 vehicles at once



15.6" Screen



Up to 97% efficiency



Cable management system



Ultra compact design

## Input & Output

Input voltage	380/400/480 V AC
Input frequency	50/60Hz
Input current	600A (DC)
Max output power	100kW (1 Mod) Max. 300 A
	200kW (2 Mods) Max. 600 A
	300kW (3 Mods) Max. 600 A
	400kW (4 Mods) Max. 600 A
Max output current	CCS2: 500 A (ready for 600A)
	CHAdeMO: 200 A
Output voltage	150-1000V DC

## Work environment

Protection degree	IP54
IK protection	IK10
Environment temp.	-30C - +55C
Standby consumption	27W
Protective class	Class I 4P Transient circuit protector

## Mechanical

Dimension (H/W/D)	2235 x 732 x 663mm
Weight	375-775 kg
Charging cable lengths	3.5m or 5m with Cable Management System
Mounting	Floor mounted

## Function & Accessories

Connectivity	Mobile & Ethernet
Communication protocol	OCPP 1.6 (ready for 2.0)
Load balancing	Dynamic with 50kW granularity
Connectors	2xCCS2 as standard  1 extra CCS2/ CHAdeMO optional
RFID	Yes
Contactless payment	Yes (optional)
Display	15.6 Touchscreen with 4 buttons