

PURE WHITE LABEL DC CHARGER - STANDALONE SLIM LINE

60-90kW / 80-120kW

30kW / 40kW Power Modules



High efficiency



Wide voltage range



Innovation



Low noise design



Custom features

PRIVATE LABEL CHARGER

Product can be fully designed for your brand!

Product introduction

Udenco pure White Label DC chargers provide the perfect mix of high quality, efficiency, and innovation, all while being a cost-effective electric vehicle charging point. They are designed to offer full Mode 4 fast charging for electric vehicles (EV/PHEV). The software-agnostic integration allows for seamless connection to the charging management system, offering flexibility for easy operation, monitoring, and maintenance.

Key features

- Integrated hardware and software controller
- Display (optional)
- 2x CCS, holder side, bottom (optional)
- Dynamic Load Balancing (optional)
- 4G (optional)
- Standard LAN connection
- MID DC meter (optional)
- payment terminal (optional)

THE MAJOR BENEFITS OF OUR WHITE LABEL BRANDING ARE THAT IT REDUCES RISK, SAVES YOUR COMPANY TIME, ENERGY, AND MONEY IN TERMS OF PRODUCTION AND TIME-TO-MARKET.



MADE IN EUROPE



UDENCO
Your green
technology
contractor



We
make it
real.

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Technical paramaters

AC input

Input voltage:	3Phase 400VAC
Input frequency:	50Hz
Power factor:	≥0.99 (Load100%); ≥0.98 (Load 50%~100%)
Input current max :	60-90kW: 3 x 100A 80-120kW: 3 x 134A

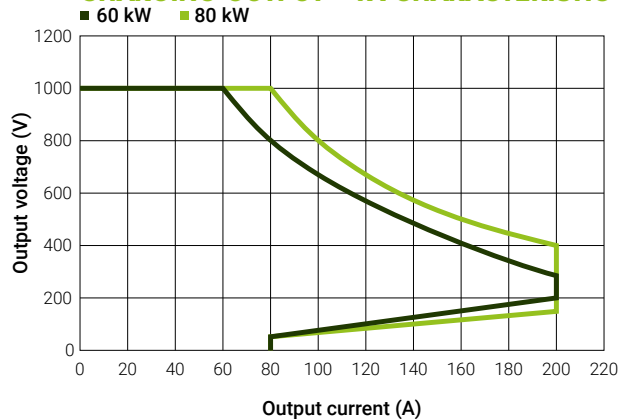
DC output

Protocol:	Mode 4
Output power:	60-90kW 80-120kW
Output voltage range:	200 -1000VDC
Output current range:	0 - 200A
Voltage stabilized accuracy:	≤±0.5%

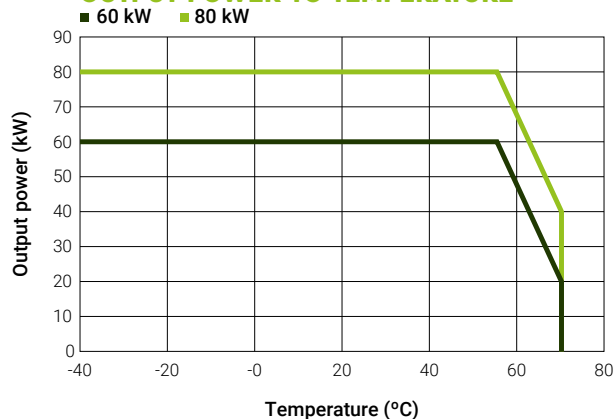
Operating environment

Efficiency:	>96%
Operating/ambient temperature:	-25° to 60°, Derating from 55°C
Storage temperature	- 40°C to 85°C
Humidity:	≤ 95% RH, without condensation
Pressure/Altitude:	79kPa~106kPa/2000m
Cooling:	Air Cooling fans
Dimensions (HxWxD):	1550 mm x 540 mm x 520 mm
Weight:	60-90kW: Approx. 200kg 80-120kW: Approx. 220kg
According to European Standards:	EN 61851-1 2011, EN 6185123-2014, CE
Treatment:	Stainless steel + Anti-corrosion and powder coating
Number of charging points:	1 CCS
CCS cable length:	3m
DC power plug:	Mode 4 (IEC-61851-23/24) Combo-2 (DIN 10121)
Back office protocol:	OCP 1.6 / 2.01 optional 4G (controller to be discussed)
Start-Stop:	RFID-card / touch screen
Positioning:	GPS
IP grade	54 IEC 60529

CHARGING OUTPUT - VA CHARACTERISTIC



OUTPUT POWER TO TEMPERATURE



PRIVATE LABEL CHARGER ON REQUEST!