

DC 30 KW

CHARGING STATION FOR COMMERCIAL



ELECTRICAL PROPERTIES

Charing capacity	30kW
Charge mode	Mode 4 (IEC 61851-1), UL2202 Level 3
Number of connectors	1
Connector Type	CCS1/CCS2
Fixed Cable Length	5M
Connection Capacity	3-Phase, 400/480V AC, 50A, 50-60Hz
Metering	Optional MID Meter

SAFETY & CERTIFICATION

Groud Fault Detection	6 mA DC CCID
Housing Fire Ratings	UL94V-0
Storage Temperature	-35 C to +60 C
Operating Temperature	-20 C to +50 C
Operating Humidity	Max 95% non-condensing
Enclosure Ratings	IP54

CONNECTIVITY AND INSTALLATION

Authorization	(Optional) Autostart / Password / RFID Card
Status Indication / HMI	Optional 4.3/ 5 inch Touch Screen
WLAN Communication	Wi-Fi / Bluetooth 4.0
Cellular Communication	Optional 4G
External Serial Communication	RS785 Interface for dynamic load balancing and solar integration (also scheduled charging if supported via the backend)
Charging Protocol - HUB	(Optional) OCPP 1.6
Maximum Installation Height	+2000m above sea level

PHYSICAL PROPERTIES

Housing	Sheet Metal
Packing Size (W x H x D)	988 x 721 x 379 mm
Gross Weight	50 Kg
Net Weight	35 kg
Mounting	Wall or Pole
Standard Colors	Metal Gray
Warranty	2 years (*Terms & Conditions Apply)