

## **GARO DC CHARGING - 50 KW**

New proprietary GARO fast chargers that will charge any electric car in a very short time. Perfect for public spaces such as shopping centres & service stations.

- Quickly recharges the battery from 20% to 80% on most electric car batteries in just 20 minutes.
- Simple Touch Screen
- Full Control with RFID
- Strong and corrosion resistant metal cover
- Customisable with your branding
- Easy to use, reliable & durable
- Fully open OCPP to all back office systems
- Available soon

GARO Futuresmart™ guarantees our innovation of future-proof products that ensure energy savings, smarter control and simplicity of use.

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An innovative force



## Key Data

Charging interface:	Chademo + CCS
Power:	50 KW
Output voltage:	200-500 VDC
Max output current:	125 ADC
Input voltage:	TN 3×400 VAC +- 10% + N + PE 50 Hz
Max input current:	80 A
Max grid short circuit power:	36 KA
Recommended minimum fuse:	100A
IP:	IP54
IK:	IK10
Weight:	280 kg
Height:	1955 mm
Footprint:	540x600 mm
Ambient temperature range:	-30°C to +40°C note: charging capacity will be reduced at higher temperatures (typically over 40°C), but charging can be done also at higher temperatures. Lower temperatures may result in poor touchscreen performance, but charging should still be possible even in colder conditions. Screen will have reduced functionality at low temperatures if heater is excluded, the specified temperature limit is -25°C.
Panel material:	powdercoated steel Magnelis®
User interface:	Touchscreen 10,4''
RFID:	Mifare classic TK, 4K, Ultralight
CPO Communication:	OCPP 1.6 Json

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