



Compact fast charging with Atle, 24 kW

With a power of 24 kW and equipped with CCS or with both CCS and CHAdeMO, GARO's DC charger Atle can quickly charge any electric vehicle. The robust and compact design makes it easy to install either on a wall or stand. Atle is an ideal solution for, car dealers, car repair shops, car rental companies, vehicle depots, etc.

Easy fast charging for everyone

Charging is started after identification with RFID tag. The clear touch screen is easy to operate. How long the charge takes always depends on the car, but under ideal conditions, the car can be charged at up to 120 km per hour at full power.

Robust, high-profile and connected

Atle is robust and durable with a front that can be personalised. The unique design that maintains cooling without an air filter means that the need for service is minimal. Connection via OCPP 1.6 opens up the possibility of connecting to payment service and control via operator.



Atle DC Fast Charger - 24kW

Model Specification

Charging interface	CCS / CCS + CHAdeMO
Power	24 KW
Output voltage	200 - 500VDC
Max output current	60A DC
Input voltage	3 x 400Volt N+E 50Hz
Max input current	40Amp
Max grid short circuit power	36KA
Recommended minimum fuse	50Amp
IP	IP55
IK	IK10
Weight	66Kg
Height	860mm
Footprint	507mm (W) 250mm (D)
Ambient temperature range	-25°C to +50°C (derate above +35°C)
Panel material	Steel
User interface	Touchscreen
RFID	Mifare classic 1K, 4K, Ultralight
Communication	OCPP 1.6

SUITABLE FOR:

- Businesses wanting to provide fast charging for their customers
- Popular in Car dealerships, vehicle rental locations, car repair shops etc.





Dokument/document		Utgåva datum/edition date
Försäkran om överensstämmelse/ Declaration of conformity		2015-05-04
Avdelning/department		
Kvalitet/Quality		
Ansvarig/prepared	Version	Sida/page
Kent Andersson	4	1 av/of 1

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Agent established within EC/Ombud etablerad inom EG

Agent of equipment/Materielslag: Electric Charging Station for EV/Laddstation för elbil

Trade Mark/Varumärke: GARO

Type Designation/Typbeteckning:

GARO Charger ATLE, ALTHEA _Product code: ATLE 24KW , ATLE24KWCCS CHAD

Product code:ALTHEA 50KW

We hereby declare that our product fulfils the requirements of following EC directives/
Vi intygar härmed att vår produkt uppfyller krav enligt följande EU direktiv:

- The Low Voltage Directive (LVD) 2014/35/EU / Lågspänningsdirektivet (LVD) 2014/35/EU.
- Electromagnetic compatibility (EMC) 2014/30/EU / Elektromagnetisk kompatibilitet (EMC) 2014/30/EU.
- RoHS Directive (RoHS) 2011/65/EU / RoHS direktivet (RoHS) 2011/65/EU.
- No electromagnetic compatibility (EMC 2014/30/EU) immunity or emission tests are required on the assembly / Produkten innehåller inte elektroniska apparater som påverkas enligt förbehållen enligt direktivet (EMC) 2014/30/EU.

The following harmonised standards (latest edition) or technical specifications which comply with good engineering practice in safety matters in force within the EC have been used in the design:/

Följande harmoniserade standarder (senaste utgåva) eller tekniska specifikationer som uppfyller god säkerhetsteknik praxis inom EG har använts i konstruktionen: IEC 61851-1 och IEC TS 61439-7

- The equipment confirms completely with the above stated harmonised standards or technical specifications./
Materielen överensstämmer helt med ovan angivna harmoniserade standarder eller tekniska specifikationer.

Or/Eller

The equipment confirms only partially with the above stated harmonised standards or technical specifications but complies with good practice in safety matters in force within the EC./

Materielen överensstämmer endast delvis med ovan angivna harmoniserade standarder eller tekniska specifikationer, men uppfyller god säkerhetsteknisk praxis inom EG.

We have product surveillance according to CENELEC's harmonised requirements, documents CCA-201.

GARO AB
Company/Företag

2016-05-12
Date/Datum


Sign/Underskrift

Responsible for Technology and standardization/Teknik och standardiseringsansvarig
Position/Befattning

Kent Andersson
Sign in printed letters/Namnförtydligande