

GLB-SMART Wall Mounted Charger

Product Codes: GLBDC-SMART-FC

AC output Type 2 Plug on 4.5M Cable for Mode 3 Charging.

Rated current [A] 6,10,16,20,25,32 **Power outlet [kW]**

3.7KW,7.4KW,22KW

Load Balancing: Available with optional Garo RS485 Meter. Charging power is dynamically controlled to protect main fuse of building.

Internal Meter: Included Communication: Wifi & LAN Smart Features: allows user to send and receive data from the Charge Point, enable/disable Charging, Schedule charging for off-peak times, limit Power output at different time periods and export energy reports.

Display: LED Display of status **RFID:** Optional **Safety:** DC Leakage Monitoring a

Safety: DC Leakage Monitoring and Over/Under Voltage protection.

Common characteristics Rated voltage [V AC]

230/400 Frequency [Hz] 50 Temperature range [C] -25...+40

Location Wall mounted or GLB Stand. Charge Current (A)

6,10,16,20,25,32, Degree of protection [IP] 54

Standard EN 61851-1 IEC 61439-7 AEVCS

Width [mm] 205

Height [mm] 422 Depth [mm] 124 Netweight [kg] 3.20

3.20 Materials

Plastic **Colour**

Black

Warranty

2 year Standard











MANUFACTURED



Comprehensive Warranties

80 YEARS

OF EXPERTISE

GARO

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	Dokument/document Försäkran om överensst	Dokument/document Utgåva datum/edition da Försäkran om överensstämmelse/		
	Declaration of conformity	Declaration of conformity		
	Avdelning/department Kvalitet/Quality	Avdelning/department Kvalitet/Quality		
	Ansvarig/prepared Kent Andersson	Version 4	Sida/page 1 av/of 1	
Manufacturer/Tillverkare: GARO AL	3			

anufacturer/Tillverkare: GARO AB Box 203 S-335 25 GNOSJÖ Sweden

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Agent established within EC/Ombud etablerad inom EG

Telephone: Telefax:

Agent of equipment/Materielslag: Home charger/Hemmaladdare

Trade Mark/Varumärke: GARO

Type Designation/Typbeteckning: GHL-...GLB-...and/och GHLM-...

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: EN 61851-1, EN 62196-2 and/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 reguirements, documents CCA-201.

GARO AB Company/Företag

Sign/Underskrift

2017-11-24 Date/Datum

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

Kent Andersson Sign in printed letters/Namnförtydligande



DE1-67007

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME **CB TEST CERTIFICATE** Electric vehicle charging system, AC Product GARO AB Södergatan, SE-335 25 GNOSJÖ Name and address of the applicant SWEDEN GARO AB Södergatan, SE-335 25 GNOSJÖ Name and address of the manufacturer SWEDEN Garo Polska Sp. z o. o. Name and address of the factory Wislawy Szymborskiej 18, 70-784 Szczecin POLAND Note: When more than one factory, please report on page 2 Additional Information on page 2 AC 230/400 V, up to 32 A (3ph), 50 Hz, IP54 Ratings and principal characteristics Trademark (if any) Customer's Testing Facility (CTF) Stage used **GLB-Series** Model / Type Ref. Additional information (if necessary may also be reported on page 2) Additional Information on page 2 IEC 61851-1:2017 A sample of the product was tested and found to be in conformity with As shown in the Test Report Ref. No. which 280187-TL4-1 forms part of this Certificate This CB Test Certificate is issued by the National Certification Body **VDE** Prüf- und Zertifizierungsinstitut GmbH 1.5 **VDE** Testing and Certification Institute Zertifizierungsstelle und internat. Angelegenheiten Certification Body and internat. Affairs T. Baumann Date: 2022-11-28 Signature: