

## Ground Mounted Charger LS4

Type: LS4DCMT274MCUK

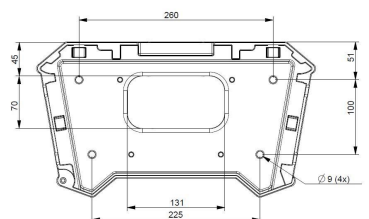
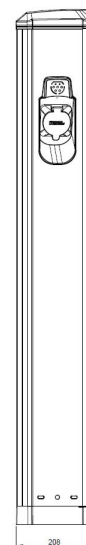
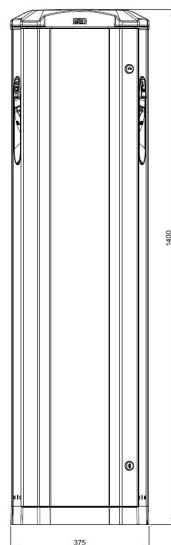
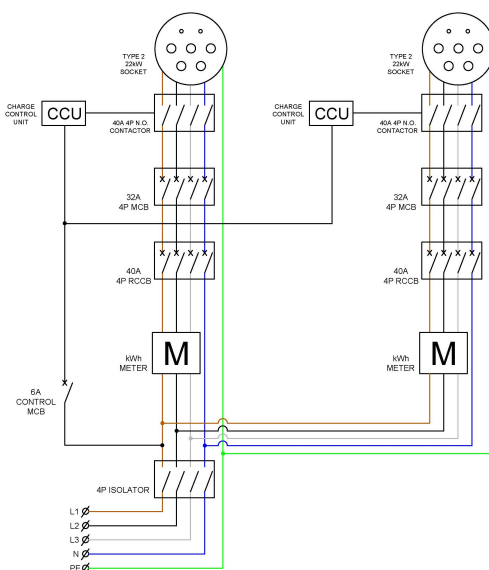


### LS4DCMT274MCUK

Charging Mode	Mode 3
Socket or Tethered Lead	Socket (type 11) X 2
AC Output Current (A)	6,10,16,20,25,32
Power outlet [kW]	3.7KW,7.4KW,11KW, 22KW
Rated voltage [V AC]	230 / 400
Frequency [Hz]	50
Temperature range [C]	-25...+40
Degree of protection (IP)	54
Weight(KG)	24.5
Location	Ground / Wall mounted
DC Monitoring	Yes,
Load management	Standard with GNM3D / 3T
Local Meter	Standard
Communication	Local Area Network (LAN)
RFID	Standard
Application	Suitable for Public Charging
Protocol	OCPP1.5 / 1.6
Certification	EN 61851-1, IEC 61439-7

Master Socket

Slave Socket





Dokument/document Försäkrän om överensstämmelse/ Declaration of conformity		Utgåva datum/edition date  2023-04-05	
Avdelning/department Produkt/Product			
Ansvarig/prepared Peter Magnusson		Version 10	Sida/page 1 av/of 1

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

Telephone: +46 (0)370 33 28 00  
Internet: www.garo.se

**UK Address:** Unit 16, Urban Express Park, Aston Hall Rd, Birmingham B6 7FH

**Agent of equipment/Materielslag:** Electric Charging Station for EV with Radio Equipment/Laddstation för elbil med tillhörande radio utrustning

**Trade Mark/Varumärke:** GARO

**Type Designation/Typbeteckning:** LS4.... and/och LS4M...

**We hereby declare under our sole responsibility that our product fulfils the requirements of following directives**

Vi intygar härmed under vårt ensamma ansvar att vår produkt uppfyller krav enligt följande 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.
- ☒ Radio Equipment Directive 2014/53/EU (RED) / Radiodirektivet (RED) 2014/53/EU.
- ☒ RoHS Directive (RoHS) 2011/65/EU / RoHS direktivet (RoHS) 2011/65/EU.
- ☒ The Electrical Equipment Safety Regulations 2016/UK / 2016 No 1101
- ☒ The Electromagnetic Compatibility Regulations 2016/UK / 2016 No 1091
- ☒ The Restriction of the Use of Hazardous Substances in Electrical and Electronic Equipment Regulations 2012/UK / 2012 No 3032

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

Följande harmoniserade standarder (senaste utgåva) eller tekniska specifikationer som uppfyller god säkerhetsteknik praxis inom EU/UK har använts i konstruktionen:

EN IEC 61851-1:2019  
EN IEC 61851-21-2:2021  
IEC/TS 61439-7:2020

EN 301 489-1 V2.1.1  
ETSI EN 301 489-52 V1.1.0 Draft (in part)  
EN 301 511 V12.5.1  
EN 301 908-1 V13.1.1  
EN 301 908-13 V13.1.1  
EN 301 908-2 V13.1.1  
EN 62311:2020

GARO AB  
**Company/Företag**

  
**Sign/Underskrift**

**Product Manager /Produktchef**  
**Position/Befattning**

Peter Magnusson  
**Sign in printed letters/Namnförtydligande**

Gnosjö 2023-04-05  
**Place Date/Ort Datum**

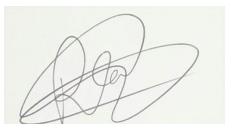
# Statement of Compliance

Seller name	GARO Electric
Seller Address	16 Urban Express park, Aston Hall Road, Birmingham

Declares under sole responsibility that the relevant charge point,

Charge point make	GARO
Charge point model	LS4DCMT
Software version at point of sale	4.63
Compliance with Schedule 1 security requirements	December 2024 The product conforms to schedule 1 from April 2023 except for "Secure Boot". GARO chargers will be updated for "Secure Boot" over air in December 2024
Details of Demand Side Response (DSR) agreement if present	N/A
Manufacturer name	GARO
Manufacturer address	16 Urban Express park, Aston Hall Road, Birmingham
Date of sale	2024

Complies with the devicelevel requirements set out under the Electric Vehicles (Smart Charge point regulations 2021, as detailed in the technical file available on request).

Signature Authorised to sign on behalf	
Name	Paul Fox
Date	2024



GARO UK

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