

UK Declaration of Conformity

The object of the declaration is in conformity with the provisions of the following UK regulations including all amendments.

This declaration has been issued under the sole responsibility of the manufacturer.



Authorised for and on behalf of Luceco plc:

SAM EVANS – Technical Manger

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LUCECO

G R O U P

+44 (0)1952 238 100

uk_sales@luceco.com

+44 (0)1952 238 180

Luceco plc

Luceco Distribution Centre

Stafford Park 1

Telford, Shropshire

England TF3 3BD

PRODUCT RANGE COVERED

Sync EVEVS22xWC2Wall Charger 2 - 22kw Socket

STANDARD/LEGISLATION	DESCRIPTION
BS EN IEC 61851-21-2:2021	Electric vehicle conductive charging system. Electric vehicle requirements for conductive connection to an AC/DC supply. EMC requirements for off board electric vehicle charging systems
BS EN IEC 61851-1:2019	Electric vehicle conductive charging system. General requirements
ETSI EN 300 328 V2.2.1	Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum
ETSI EN 301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility
ETSI EN 301 489-3 V2.1.1	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
BS EN IEC 62196-2:2022	Plugs, socket-outlets, vehicle connectors and vehicle inlets. Conductive charging of electric vehicles. Dimensional compatibility requirements for AC pin and contact-tube accessories
RED - UK SI 2017 NO. 1206	RED - Radio Equipment Regulations
EMC - UK SI 2016 NO. 1091	EMC - The Electromagnetic Compatibility Regulations
ROHS - UK SI 2012 NO. 3032	RoHS - The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations
LVD - UK SI 2016 NO. 1101	LVD - The Electrical Equipment (Safety) Regulations

COMPLIANT PART	DESCRIPTION
EVWC2S22GG-01	
EVWC2S22GGR-01	ELECTRIC VEHICLE WALL CHARGER 2, MODE 3, 22KW THREE PHASE SOCKET + WIFI/ETH + 4G GSM + RFID
EVWC2S22GR-01	ELECTRIC VEHICLE WALL CHARGER 2, MODE 3, 22KW THREE PHASE SOCKET + WIFI/ETH + RFID

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