

EU Declaration of Conformity

Document number: EU-Declaration of Conformity Sympho DALI2 MultiSensor V1.0

Manufacturer or representative: Traxon Technologies Europe GmbH

Address: Karl-Schurz-Str. 38, 33100 Paderborn, Germany

Brand name or trade mark: e:cue

Product type: Sensor for DALI

Product designation: SYMPHO DALI2 MULTI SENSOR LS/MD, SYMPHO DALI2 MULTI

SENSOR HF

Item No / Item Code: AM466320055, CL23100279855

The designated product(s) is (are) in conformity with the relevant Union harmonisation legislation:

☐ 2014/35/EU Directive of the European Parliament and of the Council of 26

February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits; Official Journal of the 2016/C249/62/03 and EU L96, 29/03/2014, p. 357-374)

□ 2014/30/EU Directive of the European Parliament and of the Council of 26

February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility; Official Journal of

the EU L96, 29/03/2014, p. 79-106

amendments

Directive of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment; Official Journal of the EU

L174, 1/07/2011, p. 88-110

Last two digits of the year in which the CE marking was affixed: 24

Place and date of signatures: Paderborn, 22.05.2024

Signatures:

General Manager

Quality Management

i. V. B. Wee

Names:

Augustinus Bröcker

Björn Kruse

Customer service contact: Traxon Technologies Europe GmbH, Karl-Schurz-Straße 38, 33100 Paderborn, Germany This declaration of conformity is issued under the sole responsibility of the manufacturer or representative. It certifies compliance with the indicated Directives but implies no warranty of properties.

EU Declaration of Conformity Annex

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The conformity of the designated product(s) with the provisions of the European Low Voltage Directive is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.		
	EN 62368-1: 2014 + AC:2015	Audio/video, information and communication technology equipment – Part 1: Safety requirements
The conformity of the designated product(s) with the provisions of the European EMC Directive is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.		
\boxtimes	EN IEC 55015: 2019 + A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
	EN 55032 :2015 + AC:2016 + A11:2020 + A1:2020	Electromagnetic compatibility of multimedia equipment – Emission Requirements
	EN 55035 :2017 + A11:2020	Electromagnetic compatibility of multimedia equipment – Immunity requirements (CISPR 35:2016, modified)
	EN 61000-3-2: 2019 + A1:2021	Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
	EN 61000-3-3: 2013 + A1:2019 + A2:2021/AC:2022	Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤ 16 A per phase and not subject to conditional connection
	EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
The conformity of the designated product(s) with the provisions of the European Directive 2011/65/EU is given by the compliance with the following European Standard(s) or other specifications. If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.		
\boxtimes	EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances