

OVE Austrian Electrotechnical Association
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ENEC Certification Body registered under ID # 11.

Validity of ENEC Licences can be checked at www.enec.com

LICENCE

to use the European Mark



Licence No.: **7590-364**

Date of issue: Wien, 2025 10 20

OVE the Austrian Electrotechnical Association as signatory to the **"Agreement on the use of a commonly agreed Mark of Conformity for certain electrical equipment complying with European Standards"** hereby grants the right to label the products mentioned hereunder and listed in the Annex with the Mark(s) shown above to the following company

Licensee: **Tridonic GmbH & Co KG**
Färbergasse 15
6851 Dornbirn
Austria

Product: **Electronic control gears for LED-modules**

Trade Mark: **TRIDONIC**

Series/Type: **LCO ... DC ... pD+ NF C PRE3**

Basis for this given right is the conformity of the products with the requirements of the relevant Standard(s) as listed in the Annex and the fulfilment of articles 8 and 9 of the ENEC-Agreement by the manufacturer. This licence refers to the tested specimen and to all products manufactured strictly identical to the submitted one.

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

Österreichischer Verband für Elektrotechnik
Head of OVE Certification

Digitally signed by M. Neugebauer
on behalf of T. Neumayer
Email=m.neugebauer@ove.at
Dipl.-Ing. T. Neumayer



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Accredited by the Austrian National Accreditation Body as Certification Body for products within the scope as given in the official decree and published under <https://akkreditierung-austria.gv.at>.



<i>Hersteller</i> <i>Manufacturer</i>	Tridonic GmbH & Co KG Färbergasse 15 6851 Dornbirn Austria
<i>Fertigungsstätte(n)</i> <i>Factory location(s)</i>	ID: 7590 ID: 87468 ID: 40926
<i>Typenbezeichnung</i> <i>Type reference</i>	Series LCO 12V DC ... pD+ NF C PRE3, Series LCO 24V DC ... pD+ NF C PRE3, see page 4
<i>Prüfbericht</i> <i>Test Report</i>	TR 87837-0189-01 ECS, TR 87837-0189-02 ECS
<i>Nationale Bestimmung(en)</i> <i>National Standard(s)</i>	OVE EN 61347-1:2021-09-01 OVE EN 61347-2-13:2017-11-01 OVE EN IEC 62384:2021-04-01
<i>Europannorm(en)</i> <i>European Standard(s)</i>	EN 61347-1:2015 + A1:2021 EN 61347-2-13:2014 + A1:2017 EN IEC 62384:2020
<i>Ersatz für Zertifikat</i> <i>Superseded licence</i>	--
<i>Anmerkung(en)</i> <i>Remark(s)</i>	Electronic controlgear provides IP67 protection.

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<i>Bemessungsversorgungsspannung</i> <i>Rated supply voltage</i>	DC 12,8 V for types LCO 12V ... DC 25,6 V for types LCO 24V ...
<i>Bemessungsstrom</i> <i>Rated supply current</i>	see page 4
<i>Höchste Arbeitsspannung (U-OUT)</i> <i>Maximum working voltage (U-OUT)</i>	see page 4
<i>Nennleistung</i> <i>Rated power</i>	see page 4
<i>Max. Betriebstemperatur tc</i> <i>Rated max. operating temperature tc</i>	see page 4
<i>Umgebungstemperatur ta</i> <i>Rated ambient temperature ta</i>	see page 4
<i>Maximale Gehäusetemperatur</i> <i>Maximum case temperature</i>	130°C
<i>Kurzschlußschutz</i> <i>Short-circuit protection</i>	Short circuit proof control gear.
<i>Klassifikation</i> <i>Classification</i>	Independent SELV electronic controlgears for LED modules, constant current type.

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TRADEMARK / TYPECODE		Rated output current	Maximum output voltage (no-load)	Rated output power	Rated max. operating temperature (tc) ¹	Maximum ambient temperature (ta) ¹	Maximum case temperature	Case
TRIDONIC								Metal (M)
		[mA]	[V]	[W]	[°C]	[°C]	[°C]	
1	LCO 12V DC 20/100-550/50 pD+ NF C PRE3	100-550	60 (SELV)	2-20	70	60/65	130	M
2	LCO 24V DC 20/100-550/77 pD+ NF C PRE3	100-550	100 (SELV)	2-20	65	60	130	M
3	LCO 12V DC 40/200-1050/50 pD+ NF C PRE3	200-1050	60 (SELV)	4-40	78	60/65/70	130	M
4	LCO 24V DC 40/200-1050/77 pD+ NF C PRE3	200-1050	100 (SELV)	4-40	74	60/65/70	130	M

¹ Depending on output current, see marking on product or datasheet.

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