

### **EC-Declaration of Conformity**

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Document number: CE\_Declaration\_DMX2PWM\_V1.2
Manufacturer or representative: Traxon Technologies Europe GmbH

Adress: Karl-Schurz-Str. 38

33100 Paderborn

Germany

Brand Name or Trademark: e:cue

Product Type: DMX to PWM converter

Product designation: DMX2PWM

Item No / Item Code: 160125 (3ch), 160126 (9ch), AA623900135, AA623910135

The designated product(s) is (are) in conformity with the provisions of the following European Directives

2006/95/EC Directive of the European Parliament and of the Council of 12 December

2006 on the harmonisation of the laws of Member States relating to electrical equipment designed for use within certain voltage limits

2004/108/EC Directive of the European Parliament and of the Council of 15 September

2004 on the approximation of the laws of Member States relating to

electromagnetic compatibility

2011/65/EU 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

Further information regarding compliance with these Directives is given in the **annex** which constitutes a part of this declaration.

Year in which the CE marking was affixed: 2013

Place and date of signatures: Paderborn, 01.12.2013

Signature:

Quality Management

Name: Dominik Heggen

This declaration of conformity is issued under the sole responsibility of the manufacturer. It certifies compliance with the indicated Directives, but implies no warranty of properties.

COMPANY REGISTERED IN PADERBORN, COUNTY COURT PADERBORN, HRB 10236, GESCHAEFTSFUEHRER DR. CHRISTIAN INIOTAKIS, DEUTSCHE BANK AG PADERBORN, ACCOUNT 525 259 800, CODE 472 700 24, IBAN DE50 4727 0024 0525 2598 00, SWIFT DEUTDEDB472, VAT REG.NO. DE 815 080 860, TAX NUMBER 339/5812/1705

HONG KONG SHANGHAI TAIPEI SINGAPORE SYDNEY TOKYO MUMBAI ROTTERDAM COLOGNE ISTANBUL LONDON MADRID MILAN PADERBORN PARIS MOSCOW WARSAW COPENHAGEN VIENNA NEW YORK ATLANTA CHICAGO LOS ANGELES TORONTO DUBAI BUENOS AIRES MÉXICO D.F. SAO PAULO COLOMBIA



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### Annex

Document Number: CE\_Declaration\_DMX2PWM\_V1.2

The conformity of the designated product(s) with the provisions of the European Directive **2006/95/EC** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

[]	<b>EN 61347-1:</b> 2008	Lamp controlgear — Part 1: General and safety requirements
[]	EN 61347-2-2: 2001 + A1:2006 + A2:2006	Lamp controlgear — Part 2-2: Particular requirements for d. c. or a. c. supplied electronic step-down convertors for filament lamps
[]	EN 61347-2-3: 2001+A1:2004 + A2:2006	Lamp controlgear — Part 2-3: Particular requirements for a. c. supplied electronic ballasts for fluorescent lamps
[]	EN 61347-2-12: 2005	Lamp controlgear — Part 2-12: Particular requirements for d. c. or a. c. supplied electronic ballasts for discharge lamps (excluding fluorescent lamps)
[]	<b>EN 61347-2-13:</b> 2007	Lamp controlgear — Part 2-13: Particular requirements for d. c. or a. c. supplied electronic controlgear for LED modules
[]	EN 60669-2-1: 2006 + A11:2009 + A1:2010	Switches for household and similar fixed electrical installations
[X]	EN 60950-1: 2006 + A11:2009 + A1:2010	Information technology equipment –Safety –Part 1: General requirements

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# **EC-Declaration of Conformity**

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### **Annex**

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The conformity of the designated product(s) with the provisions of the European Directive **2004/108/EC** is given by the compliance with the following European Standard(s). If not elsewhere/otherwise indicated the edition/amendment as referenced below applies.

[X]	EN 55015: 2006 + A1:2007 + A2:2009	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
[]	<b>EN 55022</b> : 2006	Information technology equipment - Radio disturbance characteristics - Limits and methods of measurement
[]	<b>EN 55024:</b> 2010	Information technology equipment - Immunity characteristics - Limits and methods of measurement
[]	<b>EN 61547:</b> 2009	Equipment for general lighting purposes — EMC immunity requirements
[]	EN 61000-3-2: 2006 + A1:2009 + A2:2009	Electromagnetic compatibility (EMC) — Part 3-2: Limits — Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
[]	<b>EN 61000-3-3:</b> 2008	Electromagnetic compatibility (EMC) — Part 3-3: 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 subjected to conditional connection
[]	<b>EN 61000-6-2:</b> 2005	Electromagnetic compatibility (EMC) - Part 6-2: Generic standards - Immunity for industrial environments

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