



DECLARATION OF CONFORMITY

Architectural Dimming Systems
Electronic Neon Convertors
Electronic Transformers

MODE LIGHTING LIMITED,
THE MALTINGS, 63 HIGH STREET,
WARE, HERTFORDSHIRE,
SG12 9AD, ENGLAND.

Telephone: +44 (0) 1920 462121
Facsimile: +44 (0) 1920 466881
e-mail: sales@modelighting.com

Product eDIN Lighting Control System

Brand Name Mode eDIN and eDIN Plus

Model Number	DIN-02-04-TE	eDIN 4x2A Trailing Edge Dimmer Module
	DIN-03-04	eDIN 4x3A Dimmer Module
	DIN-02-08	eDIN 8x2A Dimmer Module
	DIN-DBM-32-08	eDIN DALI Broadcast Module
	DIN-INT-00-08	eDIN Configurable Input / Output Module
	DIN-NPU-00-01	eDIN Network Processor Unit
	DIN-PSU-24V	eDIN Power Supply
	DIN-MSR-05-04	eDIN 4x5A Feed-through Relay Module
	DIN-UBC-01-05	eDIN Universal Ballast Control
	CBM-SGP-44	Single Gang Coolbrium Control Plate 8 button
	EVO-LCD-55	LCD Twin Gang Control Plate 10 button
	EVO-SGP-nn	Single Gang Evo Control Plate, where nn = No. buttons
	GVA-SGP-nn	Single Gang Evo Control Plate, where nn = No. buttons
	ICN-SGP-nn	Single Gang Icon Control Plate, where nn = No. buttons
	MBUS-MSENS-M*R-01	Multisensor, where *R=RJ45 and T=terminals

Manufacturer As above

Standards Applied EN60669-1: 2018 Switches for household and similar fixed electrical installations –

Part 1: General requirements

EN60669-2-1: 2004
+ A12 : 2010

Switches for household and similar fixed electrical installations –

Part 2-1: Particular requirements –
Electronic switches

I hereby certify that the above named product(s) conform with the essential requirements of the EU Low Voltage Directive 2014/35/EU.

Signed: 

A C Hayllar, Engineering Director.

For and on behalf of Mode Lighting Limited

Date: 29th January 2019

Ware, Hertfordshire, UK



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Product	eDIN Lighting Control System	
Brand Name	Mode eDIN and eDIN Plus	
Model Number	DIN-02-04-TE DIN-03-04 DIN-02-08 DIN-DBM-32-08 DIN-INT-00-08 DIN-NPU-00-01 DIN-PSU-24V DIN-MSR-05-04 DIN-UBC-01-05 CBM-SGP-44 EVO-LCD-55 EVO-SGP-nn GVA-SGP-nn ICN-SGP-nn MBUS-MSENS-M*R-01	eDIN 4x2A Trailing Edge Dimmer Module eDIN 4x3A Dimmer Module eDIN 8x2A Dimmer Module eDIN DALI Broadcast Module eDIN Configurable Input / Output Module eDIN Network Processor Unit eDIN Power Supply eDIN 4x5A Feed-through Relay Module eDIN Universal Ballast Control Single Gang Coolbrium Control Plate 8 button LCD Twin Gang Control Plate 10 button Single Gang Evo Control Plate, where nn = No. buttons Single Gang Evo Control Plate, where nn = No. buttons Single Gang Icon Control Plate, where nn = No. buttons Multisensor, where *R=RJ45 and T=terminals
Manufacturer	As above	
Standards Applied	EN55015 : 2013 + A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
	EN61547:2009	Equipment for general lighting purposes – EMC immunity requirements
	EN61000-3-2:2014	Limits for harmonic current emissions (equipment input current $\leq 16A$ per phase)
	EN61000-3-3 : 2013	Electromagnetic compatibility (EMC). Limits. Limitation of voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current $\leq 16 A$ per phase

I hereby certify that the above named product(s) conform with the essential requirements of the EU EMC Directive 2014/30/EU.

Signed:  A C Hayllar, Engineering Director.

For and on behalf of Mode Lighting Limited

Date: 4th April 2017

Ware, Hertfordshire, UK



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Brand Name Mode eDIN and eDIN Plus


Model Number

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DIN-NPU-00-01	eDIN Network Processor Unit
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MBUS-MSENS-M*R-01	Multisensor, where *R=RJ45 and T=terminals

Manufacturer As above

Standards Applied EN50581:2012: Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

I hereby certify that the above named product(s) conform with the essential requirements of the RoHS 2 Directive 2011/65/EU

Signed:  A C Hayllar, Engineering Director.

For and on behalf of Mode Lighting Limited.

Date: 15th January 2018

Ware, Hertfordshire, U.K.



RoHS 2 & REACH Compliance Monitoring System

Architectural Dimming Systems
Electronic Neon Convertors
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MODE LIGHTING LIMITED,
THE MALTINGS, 63 HIGH STREET,
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January 2018

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A full survey of supplier compliance was undertaken when the original RoHS regulations came into force in July 2006 to raise awareness and ascertain if there were any non-conforming products in the supply chain. Since then the following measures have been assimilated into the substance compliance process;

- All existing substances on the central CoSHH database were checked against the RoHS directive requirements.
- New substances brought into the organisation are flagged up on purchase orders to be referred to H&S dept monitoring if they are thought to contain any substance which may be within the scope of CoSHH, including 'articles containing substances'. All new substances are checked against the central CoSHH register and Manufacturers Safety Data Sheets are obtained from which risk assessments are derived to ensure full compliance and safe usage.
- Changes to the RoHS directive including the evolution of the RoHS Directive recast (RoHS 2) and new additions to the REACH SVHC list received from European Chemicals Agency bulletins are checked against the central database to ensure full compliance. In cases where non-compliant substances are discovered they are eliminated by substitution before the 'sunset date' for that substance.
- Regular 'sweeps' of manufacturing sites physical and electronic data and production areas are undertaken by the Health & Safety department to double check compliance.
- Product statements or Certificates of Conformity are produced at the request of stakeholders of either a generic nature or upon each new set of SVHC added to the REACH regulations.
- Product marking is undertaken in full compliance with RoHS 2 Directive.

Rik Fuller GradIOSH MIIRSM
Health & Safety Officer
Mode Lighting Limited

rik.fuller@modelighting.com