

ATTESTATION OF CONFORMITY

Issued to: EAGLERISE ELECTRIC & ELECTRONIC(JI AN)CO.,LTD
West Zone, Ji An County Industrial Park, Ji An County, Jiangxi, China

For the product: LED Power Supply

Trade name:  

Type/Model: FMS-35-700 DALI-2 LN,
FMS-50-1050 DALI-2 LN,
FMS-75-1800 DALI-2 LN

Ratings: See annex

Manufactured by: EAGLERISE ELECTRIC & ELECTRONIC(JI AN)CO.,LTD
West Zone, Ji An County Industrial Park, Ji An County, Jiangxi, China

Subject: Complete evaluation of electrical system of the appliances

Requirements: See annex

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a test file / test report no 4929916.52/53+4929915.50.

This Attestation implies that the examined types are in accordance with the standards designated under the Radio Equipment Directive (RED) 2014/53/EU.

The examination has been carried out on one single specimen or several specimens of the product, submitted by the manufacturer. The Attestation does not include an assessment of the manufacturer's production. Conformity of this production with the specimen tested by DEKRA is not the responsibility of DEKRA.

This document does not authorize the use of any DEKRA approved mark.

Arnhem, 25 February 2025

Number: 4929916.02AOC

DEKRA Testing and Certification (Shanghai) Ltd.,
Guangzhou Branch



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Certification Manager

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Annex

Document no. : 4929916.02AOC

Ratings:

Model	Input			Output				PCB
	Volta ge (VAC)	Max. Curren t(A)	Frequen cy (Hz)	Constant current (mA)	Normal working voltage (Vdc)	No load work ing volta ge (Vdc)	Max. Power (W)	
FMS-35-700 DALI-2 LN	220- 240	0.23	50/60 Hz	150-650mA	15- 51VDC	59	33.2	1
				651-700mA	15- 50VDC	59	35	
FMS-50-1050 DALI-2 LN	220- 240	0.32	50/60 Hz	350-900mA	15- 51VDC	59	45.9	2
				901-1000mA	15- 50VDC	59	50	
				1001-1050mA	15- 47VDC	59	49.4	
FMS-75-1800 DALI-2 LN	220- 240	0.48	50/60 Hz	1050-1250	15- 51VDC	59	63.8	3
				1251-1450	15- 50VDC	59	72.5	
				1451-1550	15- 47VDC	59	73	
				1551-1650	15- 45VDC	59	74.3	
				1651-1800	15- 42VDC	59	75.6	

Requirements:

EN IEC 55015:2019 + A11:2020

EN 300 330 V2.1.1:2017-02

EN IEC 61547:2023

EN 301 489-3 V2.3.2:2023-01

EN IEC 61000-3-2:2019 + A1:2021 + A2:2024

EN 301 489-1 V2.2.3:2019-11

EN 61000-3-3:2013 + A1:2019 + A2:2021

EN 61347-1:2015 + A1:2021

EN 61347-2-13:2014 + A1:2017

End