

ATTESTATION OF CONFORMITY

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

For the product: LED power supply

Trade name:



Type/Model: see annex

Ratings: see annex

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

Requirements: EN IEC 55015:2019 + A11:2020
EN IEC 61547:2023
EN IEC 61000-3-2:2019 + A1:2021
EN 61000-3-3:2013 + A1:2019 + A2:2021

This Attestation is granted on account of an examination by DEKRA, the results of which are laid down in a confidential file no 4914668.50V1.0.

This Attestation implies that the examined types are in accordance with the standards designated under the Electromagnetic Compatibility Directive (EMC) 2014/30/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.

The CE marking may be affixed on the product if all relevant and effective EC directives are complied with.

Arnhem, 24 May 2024

Number: 4914668.01AOC V1.0

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

Miranda Zhou
Certification Manager

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Annex

Document no. : 4914668.01AOC V1.0

Type/Model & Ratings:

Series	Model	Input			Output				PCB	Dimmer
		Voltage	Max.	Frequency	Constant	Normal working	No load working	Max.		
		(VAC)	Current (A)	(Hz)	current (mA)	voltage (Vdc)	voltage (Vdc)	Power(W)		
1	FDS-42-1050 DALI-2 LD PRO	220-240	0.27	50/60	300	2.5-42	59	12.6	/	DALI
					350			14.7		
					400			16.8		
					450			18.9		
					500			21		
					550			23.1		
					600			25.2		
					650			27.3		
					700			29.4		
					750			31.5		
					800			33.6		
					850			35.7		
					900			37.8		
					950	39.9				
1000	42									
					1050	2.5-40	42			
2	FDS-42-1050 LD PRO	220-240	0.27	50/60	300	2.5-42	59	12.6	/	No-DALI
					350			14.7		
					400			16.8		
					450			18.9		
					500			21		
					550			23.1		
					600			25.2		
					650			27.3		
					700			29.4		
					750			31.5		
					800			33.6		
					850			35.7		
					900			37.8		

					950			39.9	
					1000			42	
					1050	2.5-40		42	
3	FDS-40-1050 LD1 EXC	220- 240	0.27	50/60	700	9-42	59	29.4	Used the same PCB
					750			31.5	
					800			33.6	
					850			35.7	
					900			37.8	
					950			39.9	
					1000			9-40	
					1050	9-38.1		40	
4	FDS-30-700 LD1 EXC	220- 240	0.2	50/60	300	12-42	59	12.6	
					350			14.7	
					400			16.8	
					450			18.9	
					500			21	
					550			23.1	
					600			25.2	
					650			27.3	
700	29.4								
5	DS-40-500 LX	220- 240	0.27	50/60	500	12-42	59	21	
6	DS-40-600 LX				600	9-42		25.2	
7	DS-40-650 LX				650			27.3	
8	DS-40-700 LX				700			29.4	
9	DS-40-750 LX				750			31.5	
10	DS-40-800 LX				800			33.6	
11	DS-40-850 LX				850			35.7	
12	DS-40-900 LX				900			37.8	
13	DS-40-950 LX				950			39.9	
14	DS-40-1000 LX				1000			9-40	40
15	DS-40-1050 LX				1050			9-38	39.9

End