

# CERTIFICATE

Issued to:  
Applicant:  
**Foshan Eaglerise Power Science & Technology  
(Shunde) Co., Ltd.**  
No.4, East Huanzhen Road, Beijiao Shunde,  
528000 Foshan Guangdong, China

Licensee:  
**Foshan Eaglerise Power Science & Technology  
(Shunde) Co., Ltd.**  
No.4, East Huanzhen Road, Beijiao Shunde,  
528000 Foshan Guangdong, China

Product : LED Power Supply  
Trade name(s) : EAGLERISE  
Type(s)/model(s) : FDS-12-350 DALI-2 LD, FDS-30-700 DALI-2 LD and FDS-40-1050 DALI-2 LD

The product and any acceptable variation thereto is specified in the Annex to this certificate and the documents therein referred to.

DEKRA hereby declares that the above-mentioned product has been certified on the basis of:

- a type test according to the standard(s) EN 61347-1:2015, EN 61347-1:2015/A1:2021, EN 61347-2-13:2014, EN 61347-2-13:2014/A1:2017 and EN IEC 62384:2020
- an inspection of the factory location according to CENELEC Operational Document CIG 021
- a DEKRA certification agreement with the number 2178893

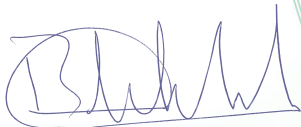
DEKRA hereby grants the right to use the ENEC certification mark.

The ENEC certification mark may be applied to the product as specified in this certificate for the duration and under the conditions of the ENEC certification agreement.

This certificate is issued on 20 July 2022 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-124624

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



MT Tonsi  
Certification Manager

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ACCREDITED BY THE  
DUTCH ACCREDITATION  
COUNCIL



**SPECIFICATION OF THE CERTIFIED PRODUCT****Product data**

Product	: LED Power Supply
Trade name(s)	: EAGLERISE
Type(s)/model(s)	: FDS-12-350 DALI-2 LD, FDS-30-700 DALI-2 LD and FDS-40-1050 DALI-2 LD
Rated voltage	: 220-240 Vac 198-254 Vdc
Rated frequency	: 0/50/60 Hz
Degree of protection	: IP20
Additional information	: Built-in type, double insulation, non-inherently shorted circuit proof, 110 °C thermal protection, SELV constant current output, IP20, EL mark

**Product data – type FDS-12-350 DALI-2 LD**

Input current : 0.12 A

**Product data – type FDS-30-700 DALI-2 LD**

Input current : 0.19 A

**Product data – type FDS-40-1050 DALI-2 LD**

Input current : 0.26 A

**TESTS****Test requirements**

EN 61347-1:2015  
EN 61347-1:2015/A1:2021  
EN 61347-2-13:2014  
EN 61347-2-13:2014/A1:2017  
EN IEC 62384:2020

**Test result**

The test results are laid down in DEKRA test file 438814900.

**Additional information**

The list of components is laid down in test report 4388149.50, 4388149.51.

**Conclusion**

The examination proved that all requirements were met.

**Factory locations**

Foshan Eaglerise Power Science & Technology (Shunde) Co., Ltd.  
No.4, East Huanzhen Road, Beijiao Shunde,  
528000 Foshan Guangdong, China

EAGLERISE ELECTRIC & ELECTRONIC (JI AN) CO., LTD  
West Zone, Ji An County Industrial Park,  
343100 Ji An County Jiangxi, China



Trade name : EAGLERISE stands for



Detailed Model List:

No.	Model	Input				Output				ta(°C)	tc(°C)	EoFi
		Voltage (VAC)	Voltage (Vdc)	Frequency (Hz)	Current (A)	Output Voltage (VDC)	Output Current (mA)	Output Power (W)	Max. No Load Voltage (VDC)			
1	FDS-12-350 DALI-2 LD	220-240	198-254	0/50/60	0.12	9-42	120	5.04	57	35	70	
						9-42	150	6.3				
						9-42	180	7.56				
						9-42	200	8.4				
						9-42	250	10.5				
						9-42	280	11.76				
						9-42	300	12.6				
2	FDS-30-700 DALI-2 LD	220-240	198-254	0/50/60	0.19	9-42	350	14.7	55	35	75	15%
						9-42	400	16.8				
						9-42	450	18.9				
						9-42	500	21				
						9-42	550	23.1				
						9-42	600	25.2				
						9-42	650	27.3				
3	FDS-40-1050 DALI-2 LD	220-240	198-254	0/50/60	0.26	9-42	700	29.4	56	35	85	
						9-42	750	31.5				
						9-42	800	33.6				
						9-42	850	35.7				
						9-42	900	37.8				
						9-42	950	39.9				
						9-40	1000	40				
9-38.5	1050	40.4										