

# 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) : FLS-12-300 LD ECO, FLS-15-350 LD ECO and FLS-8-180 LD ECO

The product and any acceptable variation thereto as 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 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

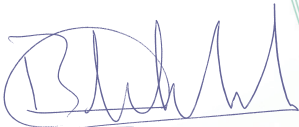
DEKRA hereby grants the right to use the ENEC certification mark.

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 16 April 2023 and expires upon withdrawal of one of the above mentioned standards.

Certificate number: 35-128198

DEKRA Certification B.V.



B.T.M. Holtus  
Managing Director



K Xu  
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)	: FLS-12-300 LD ECO, FLS-15-350 LD ECO and FLS-8-180 LD ECO
Rated voltage	: 220-240 Vac
Rated frequency	: 50/60 Hz
Degree of protection	: IP20
Class of insulation	: Class II
Max. case temperature (tc)	: 75 °C
Additional information	: SELV, Independent type, constant current output

**Product data – type FLS-12-300 LD ECO**

Input current	: max 0.09 A
Rated wattage	: 6.3-12.6 W
Ambient temperature (ta)	: 50 °C

**Product data – type FLS-15-350 LD ECO**

Input current	: max 0.11 A
Rated wattage	: 6.3-14.7 W
Ambient temperature (ta)	: 50 °C

**Product data – type FLS-8-180 LD ECO**

Input current	: max 0.07 A
Rated wattage	: 4.2-7.56 W
Ambient temperature (ta)	: 55 °C

**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 430000300.

**Additional information**

The list of components is laid down in test report 4300003.50, 4300003.51.

**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(s) : EAGLERISE stands for



Model list:

Model	Input			Output				ta (°C)	tc (°C)
	Voltage (VAC)	Current max (A)	Frequency (Hz)	Constant Voltage (Vdc)	Current (mA)	No-load voltage (VDC)	Max. Power (W)		
FLS-8-180 LD ECO	220-240	0.07	50/60	30-42	100	55	4.2	55	75
					180		7.56		
FLS-12-300 LD ECO	220-240	0.09	50/60	30-42	150	55	6.3	50	75
					200		8.4		
					250		10.5		
					300		12.6		
FLS-15-350 LD ECO	220-240	0.11	50/60	30-42	150	55	6.3	50	75
					350		14.7		