



No. N8A 004006 0108 Rev. 00

Holder of Certificate: **Lifud Technology Co., Ltd.**
(1/F-3/F, Building F, Kutto Industrial Park)
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Xinqiao Community, Xinqiao Street
Bao'an District
518104 Shenzhen, Guangdong
PEOPLE'S REPUBLIC OF CHINA

Product: Power supplies
(LED Driver)

This Attestation of Conformity is issued on a voluntary basis according to the Low Voltage Directive 2014/35/EU relating to electrical equipment designed for use within certain voltage limits. It confirms that the listed equipment complies with the principal protection requirements of the directive and is based on the technical specifications applicable at the time of issuance. It refers only to the particular sample submitted for testing and certification. See also notes overleaf.

Test report no.: 6814019021103

Date. 2019-10-15

(Taylor Yao)



Product Service

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Model(s):

**LF-GSD020YC; LF-GSD040YC;
LF-GSD060YC; LF-GDE008YG(H);
LF-GDE008YG(L); LF-GDE014YG;
LF-GDE020YG; LF-GDE030YG**

Brand:

LiFud



Parameters:

Rated Input Voltage : 220-240VAC

Rated Frequency : 50/60Hz

Rated Input Current : See below table for details

Rated Output : See below table for details

Protection against Electric Shock : Class II; SELV

Degree of Protection : IP20

Method of Installation : Independent

Type of Output : Constant current type

ta : 50°C

tc : 90°C

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After preparation of the necessary technical documentation as well as the EU declaration of conformity the required CE marking can be affixed on the product. The declaration of conformity is issued under the sole responsibility of the manufacturer. Other relevant EU-directives have to be observed.



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Model	Rated Input Current (A Max.)	Output Voltage (VDC)	I _{rated} (mA)	U _{out} (VDC)	P _{rated} (W)
LF-GSD020YC	0.2	25-42	250	55	10.5
			300		12.6
			350		14.7
			400		16.8
			450		18.9
			500		21.0
LF-GSD040YC	0.35	25-42	550	55	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		42.0
LF-GSD060YC	0.5	25-42	1050	55	44.1
			1100		46.2
			1150		48.3
			1200		50.4
			1250		52.5
			1300		54.6
			1350		56.7
			1400		58.8
			1450		60.9
			1500		63.0
LF-GDE008YG(H)	0.1	25-40	135	60	5.4
			150		6.0
			200		8.0
LF-GDE008YG(L)	0.1	12-22	300	50	6.6
			350		7.7
LF-GDE014YG	0.12	25-40	200	70	8.0
			250		10.0
			300		12.0
			350		14.0
LF-GDE020YG	0.14	25-40	400	70	16.0
			450		18.0
			500		20.0
			550		22.0
LF-GDE030YG	0.18	25-40	550	70	22.0
			600		24.0
			650		26.0
			700		28.0

Tested
according to:

EN 61347-2-13:2014/A1:2017
EN 61347-1:2015
EN 62493:2015

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