

## Attestation of Conformity

**No. N8A 004006 0052 Rev. 00**

**Holder of Certificate:** Lifud Technology Co., Ltd.

4&5/F, Bldg 14A

Taihua Wutong Island, Gushu Development Zone, Xixiang Street  
Bao'an District

518126 Shenzhen

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.:**

6814018056801

*[Handwritten signature]*

Date, 2018-10-19

( Taylor Yao )



Product Service

# Attestation of Conformity

No. N8A 004006 0052 Rev. 00

## Model(s):

LF-GIF015YAxxy; LF-GIF050YA(H)xy; LF-GIF050YA(L)xy;  
LF-GIF060YA(H)xy; LF-GIF060YA(L)xy; LF-GIF030YCxxy;  
LF-GIF040YCxxy; LF-GDE040YP; LF-GDE030YP; LF-GSD040YA;  
LF-GSD040YA II

['xxx' can be 0100 to 1550 which stands for rated output current  
(Irated) 100mA to 1550mA, in steps of 5mA;  
'y' can be A to Z which stands for series number]

## Brand:

LiFud



## Parameters:

Rated Input Voltage: See below table for details  
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; tc: See below table for details

Page 2 of 3

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.

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®





Product Service

# Attestation of Conformity

No. N8A 004006 0052 Rev. 00

Model	Rated Input Voltage (VAC)	Rated Input Current (A Max.)	Output Voltage (VDC)	I <sub>rated</sub> (mA)	U <sub>out</sub> (VDC)	P <sub>rated</sub> (W)	Value of ta; tc (°C)
LF-GIF015YAxxxxxy	220-240	0.1	25-40	100-150	55	4.0-6.0	ta:50°C; tc:80°C
LF-GIF050YA(H)xxxxxy	220-240	0.4	33-40	1100-1300	55	44.0-52.0	ta:50°C; tc:90°C
LF-GIF050YA(L)xxxxxy	220-240	0.4	25-33	1100-1300	45	36.3-42.9	ta:50°C; tc:90°C
LF-GIF060YA(H)xxxxxy	220-240	0.5	33-40	1350-1550	55	54.0-62.0	ta:50°C; tc:90°C
LF-GIF060YA(L)xxxxxy	220-240	0.5	25-33	1350-1550	45	44.5-51.1	ta:50°C; tc:90°C
LF-GIF030YCxxxxxy	100-240	0.4	27-40	500-750	55	20.0-30.0	ta:50°C; tc:85°C
LF-GIF040YCxxxxxy	100-240	0.55	27-40	800-1050	55	32.0-42.0	ta:50°C; tc:90°C
LF-GDE040YP	220-240	0.3	25-40	850	55	34.0	ta:50°C; tc:90°C
				900		36.0	
				950		38.0	
				1000		40.0	
				1050		42.0	
LF-GDE030YP	220-240	0.2	25-40	600	55	24.0	ta:50°C; tc:85°C
				650		26.0	
				700		28.0	
				750		30.0	
				800		32.0	
LF-GSD040YA; LF-GSD040YAII	220-240	0.3	57	350	80	19.9	ta:50°C; tc:90°C
			57	400		22.8	
			57	450		25.6	
			57	500		28.5	
			57	550		31.3	
			57	600		34.2	
			57	650		37.0	
			57	700		39.9	
			53	750		39.7	
			50	800		40.0	
			47	850		39.9	
			45	900		40.5	
			42	950		39.9	
			40	1000		40.0	
			38	1050		39.9	

Tested  
according to:

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

Page 3 of 3

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.

TÜV SÜD Product Service GmbH • Certification Body • Ridlerstraße 65 • 80339 Munich • Germany

TÜV®