



Product Service

CERTIFICATE

No. U6 004006 0054 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

Certification Mark:



Product: Power supplies
(LED Driver)

The product was voluntarily tested according to the listed standards. The product can be marked with the certification mark shown above. The certification mark must not be altered in any way. See also notes overleaf.

Test report no.: 64142185005801

Date, 2018-10-31

(Taylor Yao)



Product Service

CERTIFICATE

No. U6 004006 0054 Rev. 00

Model(s):

LF-GIF015YAxxxxxy; LF-GIF050YA(H)xxxxxy; LF-GIF050YA(L)xxxxxy;
LF-GIF060YA(H)xxxxxy; LF-GIF060YA(L)xxxxxy; LF-GIF030YCxxxxxy;
LF-GIF040YCxxxxxy; LF-GDE040YP; LF-GDE030YP; LF-GSD040YA;
LF-GSD040YA II

['xxxx' 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 Name:

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



Product Service

CERTIFICATE

No. U6 004006 0054 Rev. 00

Model	Rated Input Voltage (VAC)	Rated Input Current (A Max.)	Output Voltage (VDC)	I _{rated} (mA)	U _{out} (VDC)	P _{rated} (W)	Value of ta; tc (°C)
LF-GIF015YAxxxxy	220-240	0.1	25-40	100-150	55	4.0-6.0	ta: 50°C; tc: 80°C
LF-GIF050YA(H)xxxxy	220-240	0.4	33-40	1100-1300	55	44.0-52.0	ta: 50°C; tc: 90°C
LF-GIF050YA(L)xxxxy	220-240	0.4	25-33	1100-1300	45	36.3-42.9	ta: 50°C; tc: 90°C
LF-GIF060YA(H)xxxxy	220-240	0.5	33-40	1350-1550	55	54.0-62.0	ta: 50°C; tc: 90°C
LF-GIF060YA(L)xxxxy	220-240	0.5	25-33	1350-1550	45	44.5-51.1	ta: 50°C; tc: 90°C
LF-GIF030YCxxxxy	100-240	0.4	27-40	500-750	55	20.0-30.0	ta: 50°C; tc: 85°C
LF-GIF040YCxxxxy	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-GSD040YA II	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 62384:2006/A1:2009

Production
Facility(ies):

093012