

TANÚSÍTVÁNY

Certificate



Tanúsítvány szám *Certificate No.*
HN 69291046

Oldal *Page*
0001

Jegyzőkönyv szám *Test Report No.*
CN23N1B0 001

Kiadás dátuma *Date of Issue*
2023-12-06

Tanúsítvány Tulajdonos *Certificate Holder*
TIANCHANG FUAN ELECTRONIC CO.,
LTD.
286 Renmin East Road,
Renhe Town, Tianchang City,
239331 ANHUI
P.R. CHINA

Gyártóhely *Manufacturing Plant*
YIGUANG TECHNOLOGY (JIANGSU) CO., LTD.
Building 2, Yixing Photoelectric
Industrial Park, No. 10 xingli Road,
Yixing Eco. Tech. Development Zone
214200 JIANGSU
P.R. CHINA

Vizsgálati Jel *Test Mark*



Tanúsítás alapjául szolgáló előírások *Tested according to*
EN 61347-2-13:2014+A1
EN 61347-1:2015+A1
EN IEC 62384:2020

Tanúsított Termék (Termék azonosítás)
Certified Product (Product Identification)

Electronic Control Unit (LED Driver)

Type designation: See model list in the Annex
Ratings: I/P: AC 100-240V, 50/60Hz; O/P: 75-320W;
Class I; Independent; tc 90°C; IP65 and IP67;
thermally protection mark 110.
Trade mark: PAIRUI (logo)

See details in the Annex of this certificate.

A tanúsítvány a fenti termék típusra vonatkozik. A tanúsítvány a TÜV Rheinland InterCert Kft. Vizsgálati, Ellenőrzési és Tanúsítási Szabályzatán alapszik. A tanúsított termék megfelel a fenti vizsgálati előírásoknak, a sorozatgyártása ellenőrzött. A fenti ENEC jel használatának joga engedélyezett a tanúsított terméken. Ezt az Engedélyt egy ENEC egyezményt aláíró testület adta ki. *This certificate refers to the above mentioned product type. The certificate is based on the Testing, Inspection and Certification Regulation of TÜV Rheinland InterCert Kft. The certified product fulfils the above listed requirements and its manufacturing is subject to surveillance. The right to use the above ENEC mark is permitted on the certified product. This Licence has been established by a body which is a signatory to the ENEC Agreement.*

TÜV Rheinland InterCert Kft., MEEI Division – Product Certification
H-1143 Budapest, Gizella út 51-57., Hungary
www.tuv.com

Tanúsító Szervezet
Certification Body

Eileen Feng

Validity of certificate can be checked on www.CERTIPEDIA.com

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Model list with ratings

Series	Model No.	Input voltage (VAC)	Frequency of Input (Hz)	Max. input current (A)	Total circuit power (W)	PF*	Rated output current (mA) **	Rated output voltage (VDC)	Max. Uout (VDC)	Max. rated output power (W)	Ta for Uin 100-176Vac (°C)	Ta for Uin 176-277Vac (°C)	Protection against electric shock	PCB type***
1	PYG75W-56-C2100-RP-P-W	100-240	50/60	0.92	89	0.92	2100	28-56	59	75	55	55	SEL V	1-1
1	PYG75W-56-C2100-P-W	100-240	50/60	0.92	89	0.92	2100	28-56	59	75	55	55	SEL V	1-1
1	PYG75W-107-C1050-RP-P-W	100-240	50/60	0.92	89	0.92	1050	53-107	115	75	55	55	SEL V	1-1
1	PYG75W-107-C1050-P-W	100-240	50/60	0.92	89	0.92	1050	53-107	115	75	55	55	SEL V	1-1
1	PYG100W-56-C2670-RP-P-W	100-240	50/60	1.2	112	0.92	2670	28-56	59	96	55	55	SEL V	1-1
1	PYG100W-56-C2670-P-W	100-240	50/60	1.2	112	0.92	2670	28-56	59	96	55	55	SEL V	1-1
1	PYG100W-107-C1400-RP-P-W	100-240	50/60	1.2	112	0.92	1400	53-107	115	96	55	55	SEL V	1-1
1	PYG100W-107-C1400-P-W	100-240	50/60	1.2	112	0.92	1400	53-107	115	96	55	55	SEL V	1-1
1	PYG100W-192-C0690-RP-P-W	100-240	50/60	1.2	112	0.92	690	96-192	210	96	55	55	Isolating	1-2
1	PYG100W-192-C0690-P-W	100-240	50/60	1.2	112	0.92	690	96-192	210	96	55	55	Isolating	1-2
2	PYG150W-56-C4200-RP-P-W	100-240	50/60	1.9	170	0.92	4200	28-56	59	150	45	55	SEL V	2-1
2	PYG150W-56-C4200-P-W	100-240	50/60	1.9	170	0.92	4200	28-56	59	150	45	55	SEL V	2-1
2	PYG150W-107-C2100-RP-P-W	100-240	50/60	1.9	170	0.92	2100	56-107	115	150	45	55	SEL V	2-1

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2	PYG150W-107-C2100-P-W	100-240	50/60	1.9	170	0.92	2100	56-107	115	150	45	55	SEL V	2-1
2	PYG150W-214-C1000-RP-P-W	100-240	50/60	1.9	170	0.92	1000	107-214	230	150	45	55	Isolating	2-2
2	PYG150W-214-C1000-P-W	100-240	50/60	1.9	170	0.92	1000	107-214	230	150	45	55	Isolating	2-2
3	PYG200W-56-C5600-RP-P-W	100-240	50/60	2.4	225	0.92	5600	28-56	59	200	45	55	SEL V	3-1
3	PYG200W-56-C5600-P-W	100-240	50/60	2.4	225	0.92	5600	28-56	59	200	45	55	SEL V	3-1
3	PYG200W-150-C2100-RP-P-W	100-240	50/60	2.4	225	0.92	2100	75-150	160	200	45	55	Isolating	3-1
3	PYG200W-150-C2100-P-W	100-240	50/60	2.4	225	0.92	2100	75-150	160	200	45	55	Isolating	3-1
3	PYG200W-286-C1100-RP-P-W	100-240	50/60	2.4	225	0.92	1100	143-286	300	200	45	55	Isolating	3-2
3	PYG200W-286-C1100-P-W	100-240	50/60	2.4	225	0.92	1100	143-286	300	200	45	55	Isolating	3-2
3	PYG240W-56-C6700-RP-P-W	100-240	50/60	2.8	275	0.92	6700	28-56	59	240	40	50	SEL V	3-1
3	PYG240W-56-C6700-P-W	100-240	50/60	2.8	275	0.92	6700	28-56	59	240	40	50	SEL V	3-1
3	PYG240W-180-C2100-RP-P-W	100-240	50/60	2.8	275	0.92	2100	90-180	190	240	40	50	Isolating	3-1
3	PYG240W-180-C2100-P-W	100-240	50/60	2.8	275	0.92	2100	90-180	190	240	40	50	Isolating	3-1
3	PYG240W-342-C1100-RP-P-W	100-240	50/60	2.8	275	0.92	1100	171-342	360	240	40	50	Isolating	3-2
3	PYG240W-342-C1100-P-W	100-240	50/60	2.8	275	0.92	1100	171-342	360	240	40	50	Isolating	3-2
4	PYG320W-60-C7600-RP-P-W	100-240	50/60	3.9	370	0.92	7600	30-60	63	320	50	50	SEL V	4-1
4	PYG320W-60-C7600-P-W	100-240	50/60	3.9	370	0.92	7600	30-60	63	320	50	50	SEL V	4-1
4	PYG320W-240-C2100-RP-P-W	100-240	50/60	3.9	370	0.92	2100	120-240	250	320	50	50	Isolating	4-1
4	PYG320W-240-C2100-P-W	100-240	50/60	3.9	370	0.92	2100	120-240	250	320	50	50	Isolating	4-1
4	PYG320W-457-C1100-RP-P-W	100-240	50/60	3.9	370	0.92	1100	229-457	500	320	50	50	Isolating	4-2

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4	PYG320W-457-C1100-P-W	100-240	50/60	3.9	370	0.92	1100	229-457	500	320	50	50	Isolating	4-2
5	PYG75W-24-P-W	100-240	50/60	0.92	89	0.92	3125	24	/	75	55	55	SELV	1-1
5	PYG75W-48-P-W	100-240	50/60	0.92	89	0.92	1560	48	/	75	55	55	SELV	1-1
5	PYG100W-24-P-W	100-240	50/60	1.2	112	0.92	4000	24	/	96	55	55	SELV	1-1
5	PYG100W-48-P-W	100-240	50/60	1.2	112	0.92	2000	48	/	96	55	55	SELV	1-1



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