Zertifikat *Certificate*

TÜVRheinland®

Zertifikat Nr. *Certificate No.*
R 50431875

Blatt *Sheet*
0002

Ihr Zeichen *Client Reference*	**Unser Zeichen** *Our Reference*	**Ausstellungsdatum** *Date of Issue*
Z.S.C.	01-Liujian-50157630 004	01.03.2022 *(day/mo/yr)*

Genehmigungsinhaber *License Holder*
ProJoy Electric Co., Ltd.
XinTang Industrial Zone,
North-city Street,
PingJiang District
Suzhou
215000 Jiangsu
P.R. China

Fertigungsstätte *Manufacturing Plant*
ProJoy Electric Co., Ltd.
XinTang Industrial Zone,
North-city Street,
PingJiang District
Suzhou
215000 Jiangsu
P.R. China

Prüfzeichen *Test Mark*

TÜVRheinland® CERTIFIED
Type Approved
Safety
Regular Production
Surveillance
www.tuv.com
ID 1419067189

Geprüft nach *Tested acc. to*
EN 61643-31:2019

Zertifiziertes Produkt (Geräteidentifikation) *Certified Product (Product Identification)*

Lizenzentgelte - Einheit *License Fee - Unit*

Surge Protector (SPD)

Continuous page 0001, Standards upgrade as above

Type Designation	PESP-1000
Trade Mark	PROJOY
Ucpv	DC 1000 V
In	20 kA
Imax	40 kA
Up	3500 V(+ to PE, - to PE, + to -)
Type of SPD	Type 2
Number of ports	One port
Iscpv	500 A
IP code	IP20

Remark:test according to IEC 61643-31:2018 was considered.

Dem Zertifikat liegt unsere Prüf- und Zertifizierungsordnung zugrunde und es bestätigt die Konformität des Produktes mit den oben genannten Standards und Prüfgrundlagen. Zusätzliche Anforderungen in Ländern, in denen das Produkt in Verkehr gebracht werden soll, müssen zusätzlich betrachtet werden. Die Herstellung des zertifizierten Produktes wird überwacht.
This certificate is based on our Testing and Certification Regulation and states the conformity of the product with the standards and testing requirements as indicated above. Any additional requirements in countries where the product is going to be marketed have to be considered additionally. The manufacturing of the certified product is subject to surveillance.

TÜV Rheinland LGA Products GmbH

Zertifizierungsstelle

Yongming Yang

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TÜV Rheinland (China) Ltd.
Member of TÜV Rheinland Group

TÜVRheinland®
Precisely Right.

ProJoy Electric Co., Ltd.

Date : 01.03.2022
Our ref. : Liujian 01
Your ref.: Z.S.C.

XinTang Industrial Zone,
North-city Street,
PingJiang District
Suzhou
215000 Jiangsu
P.R. China

Ref : R TÜV-Mark Approval

Type of Equipment : SPD
Model Designation : See Certificate
Certificate No. : R 50431875 0002
Report No. : 50157630 004

Dear Ladies and Gentlemen,

The above specified technical equipment has been tested and found to be in accordance with the relevant requirements.

Enclosed you will find the certificate of approval.

If cancellation of the certificate is submitted by November 15 in a given year, no fee will be charged for the following year.

We appreciate your kind support and would like to offer our assistance and continuous services in the future.

Please contact our office for approval of your new products.

With kind regards,

Certification Body

Yongming Yang

Enclosure

证书的详细资料请登录https://www.certipedia.com查阅，或拨打我司客服热线 800 999 3668/400 883 1300 咨询

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