

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50520237

Blatt *Sheet*
0001

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>
Elvis Xu	01-SWL-CN217HX9 001	30.09.2021 (day/mo/yr)

Genehmigungsinhaber *License Holder*

Pylon Technologies Co., Ltd.
No. 73, Lane 887, Zu Chongzhi Road,
Zhangjiang Hi-Tech Park, Pudong
201203 Shanghai
P.R. China

Fertigungsstätte *Manufacturing Plant*

Pylon Technologies Co., Ltd.
Plant 8,
No.505 Kunkai Road, JinXi Town,
Kunshan City
Jiangsu
P.R. China

Prüfzeichen *Test Mark*

Bauart geprüft
Sicherheit
Regelmäßige
Produktions-
überwachung

www.tuv.com
ID 1111245542

Geprüft nach *Tested acc. to*

IEC 62619:2017
IEC 63056:2020

Zertifiziertes Produkt (Geräteidentifikation)
Certified Product (Product Identification)

Lizenzentgelte - Einheit
License Fee - Unit

Energiespeichersystem (LFP Lithium Ion Energy Storage System)

Type Designation:

PowerCube-M1-C-32/zzzV-L10 (zzz=32~864, in steps of 32)
PowerCube-M1-C-32/zzzV-J10 (zzz=256~864, in steps of 32)

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Maximum current of recommended charger [A]: 180
Containing cell : PF37M
Containing battery pack : H32148-C
Rated capacity [Ah] : 148
System designation :
IFpP/13/141/238/[(((4P)5S)2S)nS]M/0+55/95 (where n = 1~27)
Nominal voltage [Vd.c.] : 32 x n
(Where n = 1~27 or n= 8~27)
Upper limit charging voltage [Vd.c.] : 36 x n
(Where n = 1~27 or 8~27)
End-of-discharge voltage [Vd.c.] : 27 x n
(Where n = 1~27 or 8~27)
Charging temperature [°C] : -8 to 60
Discharging temperature [°C] : -10 to 60

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ANLAGE (Appendix): 1.0

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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, Tillystraße 2, 90431 Nürnberg

http://www.tuv.com/safety E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Weichun Li

Zertifikat

Certificate



Zertifikat Nr. *Certificate No.*
R 50520237

Blatt *Sheet*
0002

Ihr Zeichen <i>Client Reference</i>	Unser Zeichen <i>Our Reference</i>	Ausstellungsdatum <i>Date of Issue</i>	<i>(day/mo/yr)</i>
Elvis Xu	01-SWL-CN217HX9 001	30.09.2021	

Genehmigungsinhaber *License Holder*

Pylon Technologies Co., Ltd.
No. 73, Lane 887, Zu Chongzhi Road,
Zhangjiang Hi-Tech Park, Pudong
201203 Shanghai
P.R. China

Fertigungsstätte *Manufacturing Plant*

Pylon Technologies Co., Ltd.
Plant 8,
No.505 Kunkai Road, JinXi Town,
Kunshan City
Jiangsu
P.R. China

Prüfzeichen *Test Mark*



Geprüft nach *Tested acc. to*

IEC 62619:2017
IEC 63056:2020

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

Lizenzentgelte - Einheit
License Fee - Unit

Energiespeichersystem (LFP Lithium Ion Energy Storage System)

as page 0001 Continuation

Protection class : I
Ingress Protection (IP): IP20
Altitude[m] : 4000

Remark(s) :

The installation has to be carried out according to the attached installation instruction.
Any additional requirements in countries where the product is going to be marketed have to be considered additionally.

ANLAGE (Appendix) : 1.0

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TÜV Rheinland LGA Products GmbH, Tillystraße 2, 90431 Nürnberg

<http://www.tuv.com/safety> E-mail: markcheck@tuv.com
Fax: +49 221 806-3935



Weichun Li

Pylon Technologies Co., Ltd.
Elvis Xu

Date : 30.09.2021
Our ref. : SWL 01
Your ref.: Elvis Xu

No. 73, Lane 887, Zu Chongzhi Road,
Zhangjiang Hi-Tech Park, Pudong
201203 Shanghai
P.R. China

Ref : R TÜV-Bauart-Zeichen o. Akkred. Nr.

Type of Equipment : LFP Lithium Ion Energy Storage System
Model Designation : See Certificate
Certificate No. : R 50520237 0001
Report No. : CN217HX9 001

Dear Elvis Xu,

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

Please find enclosed your certificate as specified above.

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

The certificate is issued with the reservation that the license holder applies all information required in § 6 of the ProdSG related to name and address of the manufacturer or his authorized representative / importer, including their respective contact addresses on the product prior to marketing of the product in the European Economic Area.

With kind regards,

Certification Body


Weichun Li

cc: Pylon Technologies Co., Ltd.

Enclosure

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