



Product Service

EU-Type Examination Certificate

No. E6A 090762 0019 Rev. 00

Holder of Certificate: Pylon Technologies Co., Ltd.
No. 73, Lane 887, Zu Chongzhi Road, Zhangjiang Hi-Tech Park
201203 Pudong, Shanghai
PEOPLE'S REPUBLIC OF CHINA

Product: Batteries
(LFP Lithium Ion Energy storage battery system)

This EU-Type Examination Certificate is issued according to the Directive 2014/30/EU relating to electromagnetic compatibility. It confirms that the listed apparatus complies with such aspects of the requirements of the EMC directive as specified by the manufacturer or his authorized representative in the European Community and applies only to the sample and its technical documentation submitted for testing and certification. This Type Examination does not contain any statements pertaining to the EMC protection requirements governed by other laws which serve to implement EU Directives other than the aforementioned Directive 2014/30/EU. See also notes overleaf.

Evaluation Report No.: 64.771.18.05569.01-(T)

Date, 2018-11-21

(Volker Albrecht)

Page 1 of 2

TÜV SÜD Product Service GmbH is notified Body to the Directive 2014/30/EU relating to electromagnetic compatibility with the identification number 0123.

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



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Model(s): PowerCube-H2

Description of Object:

Cell Technology	Li-ion (LFP)
Battery System Capacity (kWh)	3.552 × N
Battery System Nominal Voltage (Vdc)	48 × N
Battery System Capacity (AH)	74
Battery Controller Name	SC1000
Battery Module Name	H48074
Battery Module Quantity (pcs)	N (5~18)
Battery System Charge Current (Standard) (A)	14.8
Battery System Charge Current (Normal) (A)	37
Battery System Charge Current (Max.)	74
Battery System Discharge Current (Standard)	14.8
Battery System Discharge Current (Normal)	37
Battery System Discharge Current (Max.)	74

Remark: All aspects of the essential requirements were assessed.

Tested according to:

EN 61000-6-2:2005
IEC 61000-6-2:2016
EN 61000-6-4:2007/A1:2011

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