



Product Service

CERTIFICATE

No. B 090762 0125 Rev. 00

Holder of Certificate: **Pylon Technologies Co., Ltd.**

No.300, Miaoqiao Road, Kangqiao Town
Pudong New Area
201315 Shanghai
PEOPLE'S REPUBLIC OF CHINA

Certification Mark:



Product:

**Batteries
(Rechargeable Li-ion Battery System)**

The product was tested on a voluntary basis and complies with the essential requirements. The certification mark shown above can be affixed on the product. It is not permitted to alter the certification mark in any way. In addition, the certification holder must not transfer the certificate to third parties. This certificate is valid until the listed date, unless it is cancelled earlier. All applicable requirements of the Testing, Certification, Validation and Verification Regulations of TÜV SÜD Group have to be complied. For details see: www.tuvsud.com/ps-cert

Test report no.: 64280246030501

Valid until: 2030-06-04

Date, 2025-07-22

(Harry Zhang)

CERTIFICATE

No. B 090762 0125 Rev. 00

Model(s):

**FH3X-3.6K-HY-1P-5, FH3X-3.6K-HY-1P-10,
 FH3X-3.6K-HY-1P-15, FH3X-3.6K-HY-1P-20,
 FH3X-5K-HY-1P-5, FH3X-5K-HY-1P-10,
 FH3X-5K-HY-1P-15, FH3X-5K-HY-1P-20,
 FH3X-6K-HY-1P-5, FH3X-6K-HY-1P-10,
 FH3X-6K-HY-1P-15, FH3X-6K-HY-1P-20,
 FH3X-8K-HY-1P-5, FH3X-8K-HY-1P-10,
 FH3X-8K-HY-1P-15, FH3X-8K-HY-1P-20**

Brand Name:

PYLONTECH



PYLONTECH

Parameters:

Nominal voltage: FH3X-3.6K-HY-1P-5: 102.4 Vd.c.;
 FH3X-3.6K-HY-1P-10: 204.8 Vd.c.;
 FH3X-3.6K-HY-1P-15: 307.2 Vd.c.;
 FH3X-3.6K-HY-1P-20: 409.6 Vd.c.;
 FH3X-5K-HY-1P-5: 102.4 Vd.c.;
 FH3X-5K-HY-1P-10: 204.8 Vd.c.;
 FH3X-5K-HY-1P-15: 307.2 Vd.c.;
 FH3X-5K-HY-1P-20: 409.6 Vd.c.;
 FH3X-6K-HY-1P-5: 102.4 Vd.c.;
 FH3X-6K-HY-1P-10: 204.8 Vd.c.;
 FH3X-6K-HY-1P-15: 307.2 Vd.c.;
 FH3X-6K-HY-1P-20: 409.6 Vd.c.;
 FH3X-8K-HY-1P-5: 102.4 Vd.c.;
 FH3X-8K-HY-1P-10: 204.8 Vd.c.;
 FH3X-8K-HY-1P-15: 307.2 Vd.c.;
 FH3X-8K-HY-1P-20: 409.6 Vd.c.

Rated capacity: 50 Ah

Tested according to:

PPP 51094A:2022
 VDE-AR-E 2510-50:2017