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Evaluation Report No. TRPVP10126/24B/04

Commission test for Three Phase String Inverter

Applicant: **Zhejiang Hyxi Technology Co., Ltd.**
Room 216, Block A, Building 1, No. 57 Jiang'er Road, Changhe Street,
Binjiang District, Hangzhou, Zhejiang, China.

File No.: PVP10126/24B-04

Designed:

by:

 Digitally signed
by Larry Zhou
Date: 2024.12.26
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Reviewed:

by:

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Date: 2024.12.27
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Evaluation Report

File No.: PVP10126/24B-04

Report No.: TRPVP10126/24B/04

Applicant..... :	Zhejiang Hyxi Technology Co., Ltd. Room 216, Block A, Building 1, No. 57 Jiang'er Road, Changhe Street, Binjiang District, Hangzhou, Zhejiang, China.
Manufacturer :	Zhejiang Hyxi Technology Co., Ltd. Room 216, Block A, Building 1, No. 57 Jiang'er Road, Changhe Street, Binjiang District, Hangzhou, Zhejiang, China.
Factory :	DGB(Jiaxing)Technology Electronics Co., Ltd. No. 148 A TianShu Road, Jiaxing Economic & Technological Development Zone, 526020 Zhejiang, P.R. China
Order No. :	QT-PVP10126/24B
Date of Application [YYYY-MM-DD]..... :	2024-11-14
Product(s) :	Three Phase String Inverter
Model type(s)..... :	HYX-S29K9-T, HYX-S30K-T, HYX-S33K-T, HYX-S36K-T, HYX-S40K-T, HYX-S50K-T
Type of examination :	Commission testing only
Certification program: :	BOS-P-01 Rev. 00
Certification fundamental(s)..... :	CEI 0-16:2022-03, CEI 0-16;V1:2022-11, CEI 0-16;V2:2023-05 CEI 0-16;V3:2024-01, CEI 0-16;V3/EC:2024-03
Testing Period [YYYY-MM-DD] start/end..... :	2024-11-18/2024-12-16
Testing Laboratory..... :	Dongguan BALUN Testing Technology Co., Ltd. Room 104, 204, 205, Building 1, No. 6, Industrial South Road, Songshan Lake District, Dongguan, Guangdong, China
Annex(es) :	Annex 1: Test report no. BL-DG24C0167-202 (98 pages)

Test results listed in this test report refer exclusively to the mentioned test sample.

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The submitted test samples as described in the reports hereunder are in compliance with the requirements / are tested according to the requirements:

CEI 0-16:2022-03, CEI 0-16;V1:2022-11, CEI 0-16;V2:2023-05, CEI 0-16;V3:2024-01, CEI 0-16;V3/EC: 2024-03 "Technical reference rule for the connection of active and passive Users to the HV and MV networks of electricity distribution companies".



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国际互认
检测
TESTING
CNAS L14701

TEST REPORT

Application number: PVP10126/24B-04

Applicant: Zhejiang Hyxi Technology Co., Ltd.

Address: Room 216, Block A, Building 1, No. 57 Jiang'er Road, Changhe Street, Binjiang District, Hangzhou, Zhejiang, China.

Equipment Type: Three Phase String Inverter

Model Name Under Test: HYX-S50K-T

Series Model Name: HYX-S29K9-T, HYX-S30K-T, HYX-S33K-T, HYX-S36K-T, HYX-S40K-T, HYX-S50K-T

Brand Name: 

Ratings: See copy of marking label and model list.

Test Standard: CEI 0-16:2022-03
CEI 0-16;V1:2022-11
CEI 0-16;V2:2023-05
CEI 0-16;V3:2024-01
CEI 0-16;V3/EC:2024-03☆

Sample Arrival Date: Oct. 29, 2024

Test Date: Nov. 18, 2024 to Dec. 16, 2024

Date of Issue: Dec. 24, 2024

ISSUED BY:

Dongguan BALUN Testing Technology Co., Ltd.

Tested by: Leo Sun**Checked by:** Tao Zheng**Approved by:** Simon Qi