

Test Report

Applicant: Hiconics Eco-energy Drive Technology Co., Ltd.

Address: No.3 Boxing 2nd Road Beijing Economic and Technological Development Zone
100176 Beijing PEOPLE'S REPUBLIC OF CHINA

Product: Electronic frequency converter (Medium Voltage Drive)

Model: Refer to the section 1.2



**Add value.
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COMMERCIAL-IN-CONFIDENCE

Report Number: 64.713.24.30757.02-(T)

RESPONSIBLE FOR	NAME	SIGNATURE	DATE
Prepared by	Charlie Wu		2024-11-29
Approved by	Jayden Li		2024-11-29

Signatures in this approval box have checked this document in line with the requirements of TÜV SÜD Product Service control rules.

EXECUTIVE SUMMARY Comply with	EN IEC 61800-3:2023
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Contents

1	Report Summary	3
1.1	Report Modification Record.....	3
1.2	Introduction.....	3
1.3	General Remarks	6

1 Report Summary

1.1 Report Modification Record

Alterations and additions to this report will be issued to the holders of each copy in the form of a complete document.

Issue	Description of Change	Date of Issue
1	First Issue	2024-11-29

1.2 Introduction

The information contained in this report is intended to show verification of the EMC Qualification.

Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details please see testing and certification regulation, chapter A-3.4.

Applicant : Hiconics Eco-energy Drive Technology Co., Ltd.

Address : No.3 Boxing 2nd Road Beijing Economic and Technological Development Zone 100176 Beijing PEOPLE'S REPUBLIC OF CHINA

Manufacturer : Same as applicant

Address : Same as applicant

Model Number(s) : HC1000S-110/00670, HC1000S-110/00860, HC1000S-110/01030, HC1000S-110/01190, HC1000S-110/01380, HC1000S-110/01550, HC1000S-110/01740, HC1000S-110/02040, HC1000S-110/02220, HC1000S-110/02580, HC1000S-110/02920, HC1000S-110/03430, HC1000S-110/03850, HC1000S-110/04390, HC1000S-110/04650, HC1000S-100/00275, HC1000S-100/00320, HC1000S-100/00350, HC1000S-100/00400, HC1000S-100/00450, HC1000S-100/00500, HC1000S-100/00560, HC1000S-100/00630, HC1000S-100/00700, HC1000S-100/00800, HC1000S-100/00900, HC1000S-100/01000, HC1000S-100/01150, HC1000S-100/01250, HC1000S-100/01400, HC1000S-100/01600, HC1000S-100/01800, HC1000S-100/02000, HC1000S-100/02250, HC1000S-100/02500, HC1000S-100/02800, HC1000S-100/03150, HC1000S-100/03500, HC1000S-100/04000, HC1000S-100/04500, HC1000S-066/00410, HC1000S-066/00520, HC1000S-066/00620, HC1000S-066/00710, HC1000S-066/00830, HC1000S-066/00930, HC1000S-066/01050, HC1000S-066/01230, HC1000S-066/01330, HC1000S-066/01550, HC1000S-066/01750, HC1000S-066/01870, HC1000S-066/02060, HC1000S-066/02310, HC1000S-066/02630, HC1000S-066/02800, HC1000S-060/00250, HC1000S-060/00315, HC1000S-060/00400, HC1000S-060/00500, HC1000S-060/00560, HC1000S-060/00630, HC1000S-060/00700, HC1000S-060/00800, HC1000S-060/00900, HC1000S-060/01000, HC1000S-060/01150, HC1000S-060/01250, HC1000S-060/01400, HC1000S-060/01600, HC1000S-060/01800, HC1000S-060/02000, HC1000S-060/02250, HC1000S-060/02500, HC1000S-416/00260, HC1000S-416/00330, HC1000S-416/00390, HC1000S-416/00450, HC1000S-416/00520, HC1000S-416/00590, HC1000S-416/00660,

HC1000S-416/00780, HC1000S-416/00840, HC1000S-416/00980,
HC1000S-416/01110, HC1000S-416/01180, HC1000S-416/01300,
HC1000S-416/01460, HC1000S-416/01660, HC1000S-416/01860,
HC1000S-033/00210, HC1000S-033/00260, HC1000S-033/00310,
HC1000S-033/00360, HC1000S-033/00420, HC1000S-033/00470,
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HC1000-033/01320, HC1000-033/01480, HC1000-033/01630,
HC1000-033/01830, HC1000-033/02030, HC1000-033/02260,
HC1000-033/02500, HC1000-033/02740, HC1000-033/03140,
HC1000-033/03500, HC1000-033/03890, HC1000-033/04690.

Product Type : Electronic frequency converter (Medium Voltage Drive)

Trademark : **HICONICS**

1.3 General Remarks

Refer to previous report 64.713.24.30757.01-(T) for complete information.

Based on original report 64.713.24.30757.01-(T) issue 2024-08-15, add HC1000 series models and add 60Hz frequency to HC1000S series models in this report. HC1000S series models are identical to add HC1000 series models, expect appearance, size, model name and rated input frequency.

By evaluation, there is no need to perform test.