



Attestation of Conformity

The submitted sample of the following equipment has been tested for CE marking according to the Low Voltage Directive 2014/35/EU, it is possible to use CE marking to demonstrate the compliance with this Directive.

Applicant name & address : NB (Tianjin) Data Technology Co., Ltd
Room 327-03, No.8, Xingliang Road, Daliang Town, Wuqing District,
Tianjin City (Central Office area), P. R. China

Manufacturer & address : NB (Tianjin) Data Technology Co., Ltd
Room 327-03, No.8, Xingliang Road, Daliang Town, Wuqing District,
Tianjin City (Central Office area), P. R. China

Product : Intelligent PSU

Model/Type reference : NBPSU-1024 Serial No.: 220425

Trade mark :

Ratings : 1~230V/350W/50Hz/PE

Order No./ Report No. : EED35O806028/EED35O806028

Test Standard(s) : EN 60204-1:2018 Safety of machinery - Electrical equipment of machines - General requirements

This attestation is for the exclusive use of CTI's Client and is provided pursuant to the agreement between CTI and its Client. The observations and test results referenced from this attestation are relevant only to the sample tested. This attestation by itself does not imply that the material, product, or service is or has ever been under an CTI certification program.

Note 1: This attestation is part of the full test report(s) and should be used with it.



Sunny Liu
Lab Supervisor

Date: September 26, 2022

CENTRE TESTING INTERNATIONAL GROUP CO., LTD.

Hangzhou Industrial Zone, Section 10 District, Shaoxing, Zhejiang, China

www.cti-cert.com E-mail: info@cti-cert.com

Hotline
400-0788-333

Check No.:



Certificate No: C-353-10-0817-22-01

Date of Issue: 06 September 2022

Type Examination Certificate

under Annex III of Electromagnetic Compatibility Directive(2014/30/EU)

Holder: NB (Tianjin) Data Technology Co., Ltd.
Holder Address: Room 327-03, No.8,Xingliang Road, Daliang town, Wuqing District,
Tianjin(Central Office area), P. R. China
Product: Intelligent psu
Applied Standards: EN IEC 61000-6-2:2019 Electromagnetic compatibility (EMC) - Generic standards.
Immunity standard for industrial environments
EN IEC 61000-3-2:2019+A1:2021 Electromagnetic compatibility (EMC) - Limits.
Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013+A1:2019 Electromagnetic compatibility (EMC) - Limits.
Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage
supply systems, for equipment with rated current ≤ 16 A per phase and not subject
to conditional connection
EN IEC 61000-6-4:2019 Electromagnetic compatibility (EMC) - Generic standards.
Emission standard for industrial environments
Model: NBPSU-1024
Testing Laboratory: Centre Testing International Group Co., Ltd.
Testing Standards: EN IEC 61000-6-2:2019 EN 61000-3-3:2013+A1:2019
EN IEC 61000-3-2:2019+A1:2021 EN IEC 61000-6-4:2019
Sample Examined: Intelligent psu (NBPSU-1024)
TCF Reference No: C-353-10-0817-22-01
Special Conditions: N/A

Based on the evidence presented in the above Technical File, we certify that the apparatus described above meets the essential requirements of the Electromagnetic Compatibility Directive (2014/30/EU) Electromagnetic compatibility.

The CE mark may be applied to the product once it is proved to meet the requirements of all applicable regulations.

Certificate Approved by / Signed on behalf of CTI-CEM International Ltd



Paul White (Technical Manager)