



Ref. Certif. No.

US-43970-UL

IEC SYSTEM FOR MUTUAL RECOGNITION OF TEST CERTIFICATES FOR ELECTRICAL EQUIPMENT (IECEE) CB SCHEME

CB TEST CERTIFICATE

Product	Uninterruptible Power Supply Equipment
Name and address of the applicant	NXT Power, LLC 1070 S Northpoint Blvd (Unit D) Waukegan, IL 60085 United States
Name and address of the manufacturer	NXT Power, LLC 1070 S Northpoint Blvd (Unit D) Waukegan, IL 60085 United States
Name and address of the factory	ZHANGZHOU KEHUA TECHNOLOGY CO LTD Beidou Industrial Zone Jinfeng Industrial District Zhangzhou, Fujian, 363000 China <input type="checkbox"/> Additional Information on page 2
Note: When more than one factory, please report on page 2	
Ratings and principal characteristics	All Models are Single Phase and 50/60 Hz UPS Models have a short-circuit rating of 5000 A at 240 Vac. <input checked="" type="checkbox"/> Additional Information on page 2-5
Trademark / Brand (if any)	
Customer's Testing Facility (CTF) Stage used	CTF Stage 2
Model / Type Ref.	UPS Models NPTU2200-HO-i, NPTU2200-O-i, NPTU2200-HO-N, NPTU2200-O-N <input checked="" type="checkbox"/> Additional Information on page 2
Additional information (if necessary may also be reported on page 2)	National Differences: EU Group Differences <input checked="" type="checkbox"/> Additional Information on page 5
A sample of the product was tested and found to be in conformity with	IEC 62040-1:2017, IEC 62040-1:2017/AMD1:2021, IEC 62040-1:2017/AMD2:2022
As shown in the Test Report Ref. No. which forms part of this Certificate	4790898441 issued on 2024-06-27

This CB Test Certificate is issued by the National Certification Body



- UL Solutions (US), 333 Pfingsten Rd IL 60062, Northbrook, USA
- UL Solutions (Demko), Borupvang 5A DK-2750 Ballerup, DENMARK
- UL Solutions (JP), Marunouchi Trust Tower Main Building 6F, 1-8-3 Marunouchi, Chiyoda-ku, Tokyo 100-0005, JAPAN
- UL Solutions (CA), 7 Underwriters Road, Toronto, M1R 3B4 Ontario, CANADA

For full legal entity names see www.ul.com/ncbnames

Date: 2024-06-28

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Additional Model Detail(s):

UPS Models

NPTU2200-HO-i, NPTU2200-O-i
 NPTU2200-HO-N, NPTU2200-O-N
 NPTU3200-HO-i, NPTU3200-O-i
 NPTU3200-HO-N, NPTU3200-O-N
 NPTU4000-HO-i, NPTU4000-O-i
 NPTU4000-HO-N, NPTU4000-O-N
 NPTU4200-HO-i, NPTU4200-O-i
 NPTU4200-HO-N, NPTU4200-O-N
 NPTU5200-HO-i, NPTU5200-O-i
 NPTU5200-HO-N, NPTU5200-O-N
 NPTU6000-HO-i, NPTU6000-O-i
 NPTU6000-HO-N, NPTU6000-O-N
 NPTU8200-HO-i, NPTU8200-O-i
 NPTU8200-HO-N, NPTU8200-O-N
 NPTU10.0-HO-i, NPTU10.0-O-i
 NPTU10.0-HO-N, NPTU10.0-O-N.

Battery Cabinet Model NPB48-192

All Models may be followed by additional suffixes.

Additional Ratings:

MODEL: NPTU10.0

INPUT VOLTAGE: 200, 208, 220, 230, 240 V

INPUT CURRENT: 60 A Max

OUTPUT: Voltage / Max Current / VA / kW

200 / 50.0 / 10000 / 9000

120 / 41.7 / 5000 / 4500

208 / 48.1 / 10000 / 9000

240 / 41.7 / 10000 / 9000

220 / 45.5 / 10000 / 9000

230 / 43.5 / 10000 / 9000

120 / 41.7 / 5000 / 4500

208 / 48.1 / 10000 / 9000

240 / 41.7 / 10000 / 9000

Additional information (if necessary)



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MODEL: NPTU8200
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 50 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 41.0 / 8200 / 8200
 120 / 34.2 / 4100 / 4100
 208 / 39.4 / 8200 / 8200
 240 / 34.2 / 8200 / 8200
 220 / 37.3 / 8200 / 8200
 230 / 35.7 / 8200 / 8200
 120 / 34.2 / 4100 / 4100
 208 / 39.4 / 8200 / 8200
 240 / 34.2 / 8200 / 8200

MODEL: NPTU6000
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 36 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 30.0 / 6000 / 5400
 120 / 25.0 / 3000 / 2700
 208 / 28.8 / 6000 / 5400
 240 / 25.0 / 6000 / 5400
 220 / 27.3 / 6000 / 5400
 230 / 26.1 / 6000 / 5400
 120 / 25.0 / 3000 / 2700
 208 / 28.8 / 6000 / 5400
 240 / 25.0 / 6000 / 5400

MODEL: NPTU5200
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 32 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 26.0 / 5200 / 5200
 120 / 21.7 / 2600 / 2600
 208 / 25.0 / 5200 / 5200
 240 / 21.7 / 5200 / 5200
 220 / 23.6 / 5200 / 5200
 230 / 22.6 / 5200 / 5200
 120 / 23.7 / 2600 / 2600
 208 / 25.0 / 5200 / 5200
 240 / 21.7 / 5200 / 5200

Additional information (if necessary)



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MODEL: NPTU4200
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 26 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 21.0 / 4200 / 4200
 120 / 17.5 / 2100 / 2100
 208 / 20.2 / 4200 / 4200
 240 / 17.5 / 4200 / 4200
 220 / 19.1 / 4200 / 4200
 230 / 18.3 / 4200 / 4200
 120 / 17.5 / 2100 / 2100
 208 / 20.2 / 4200 / 4200
 240 / 17.5 / 4200 / 4200

MODEL: NPTU4000
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 24 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 20.0 / 4000 / 4000
 120 / 16.7 / 2000 / 2000
 208 / 19.2 / 4000 / 4000
 240 / 16.7 / 4000 / 4000
 220 / 18.2 / 4000 / 4000
 230 / 17.4 / 4000 / 4000
 120 / 16.7 / 2000 / 2000
 208 / 19.2 / 4000 / 4000
 240 / 16.7 / 4000 / 4000

MODEL: NPTU3200
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 24 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 16.0 / 3200 / 3200
 120 / 13.3 / 1600 / 1600
 208 / 15.4 / 3200 / 3200
 240 / 13.3 / 3200 / 3200
 220 / 14.5 / 3200 / 3200
 230 / 13.9 / 3200 / 3200
 120 / 13.3 / 1600 / 1600
 208 / 15.4 / 3200 / 3200
 240 / 13.3 / 3200 / 3200

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MODEL: NPTU2200
 INPUT VOLTAGE: 200, 208, 220, 230, 240 V
 INPUT CURRENT: 16 A Max
 OUTPUT: Voltage / Max Current / VA / W
 200 / 11.0 / 2200 / 2200
 120 / 9.2 / 1100 / 1100
 208 / 10.6 / 2200 / 2200
 240 / 9.2 / 2200 / 2200
 220 / 9.2 / 2200 / 2200
 230 / 9.2 / 2200 / 2200
 120 / 9.2 / 1100 / 1100
 208 / 10.6 / 2200 / 2200
 240 / 9.2 / 2200 / 2200

Note: All Models followed by HO or -O, followed by -i or N, may be followed by additional suffixes

Battery Cabinet Model NPB48-192:
 192 Vdc, 63 A (MAX)

Additionally evaluated to:
 EN IEC 62040-1:2019, EN IEC 62040-1:2019/A11:2021

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