



Ref. Certif. No.

US-33133-UL

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

CB TEST CERTIFICATE

Product

DC/DC Power Supplies

Name and address of the applicant

Qualstar Corporation
130 W Cochran St, Suite C
Simi Valley, CA 93065 USA

Name and address of the manufacturer

N2Power Inc, a Subsidiary of Qualstar Corporation
130 W Cochran St, Suite C
Simi Valley, CA 93065 USA

Name and address of the factory

Note: When more than one factory, please report on page 2

Wanwang Electronics (Shenzhen) Co Ltd
No 20 Yuanhu Rd
Zhangbei Ailian
Longgang District
Shenzhen, 518172 Guangdong China

Additional Information on page 2

Ratings and principal characteristics

See Page 2

Trademark (if any)



Type of Customer's Testing Facility (CTF) Stage used

Model / Type Ref.

XL125-1DC, XL125-8DC, XL125-xx-yyDC, XL160-1DC, XL160-8DC, XL160-xx-yyDC, See Page 2

Additional information (if necessary may also be reported on page 2)

Additionally evaluated to EN 62368-1:2014/A11: 2017; National Differences specified in the CB Test Report.

Additional Information on page 2

A sample of the product was tested and found to be in conformity with

IEC 62368-1:2014

As shown in the Test Report Ref. No. which forms part of this Certificate

E211115-A6008-CB-1 issued on 2019-01-28

This CB Test Certificate is issued by the National Certification Body



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

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

Date: 2019-01-29

Signature:

Jolanta M. Wroblewska



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Model Details:

XL125-xx-yyDC, XL160-xx-yyDC where xx can be 05-011 or 12-56 (denotes V1 voltage 5Vdc-56Vdc), may be followed by yy where yy can be 5-12 (denotes V2 voltage 5Vdc-12Vdc, yy omitted for default 12Vdc), may be followed by optional string of alpha-numeric characters not affecting safety.
XL125-1DC, XL160-1DC S117, XL160-8DC, XL160-1DC, XL125-8DC may be followed by optional string of alpha-numeric characters not affecting safety.

Ratings:

Input:

Models XL125-1DC; XL125-8DC; & XL125-xx-yyDC: 36-76 Vdc; 5.6A max; 125 W

Models XL160-1DC; XL160-1DC S117; XL160-8DC; & XL160-xx-yyDC: 36-76 Vdc; 6.3A max; 160 W

Output:

Model XL125-1DC: V1: +3.3VDC, 10A; V2: +5VDC, 15A (max), V3: +12VDC, 5A; V4: -12VDC, 1.0A (max).

Model XL125-8DC: V1: +5VDC, 16.5A (max); V2: +12VDC, 5A; V3: -12VDC, 1.0A (max).

Model XL125-xx-yyDC: V1: +5-56VDC, 25-2.2A (max); V2: +5-12 VDC, 1.0A.

Model XL160-1DC: V1: +3.3VDC, 15A; V2: +5VDC, 20A (max), V3: +12VDC, 6A; V4: -12VDC, 1.0A (max).

Model XL160-1DC S117: V1: +3.3VDC, 10A; V2: +8VDC, 12.5A (max), V3: +14.5VDC, 6A; V4: -12VDC, 1.0A (max).

Model XL160-8DC: V1: +5VDC, 20A (max); V2: +12VDC, 6A; V3: -12VDC, 1.0A (max).

Model XL160-xx-yyDC: V1: +5-56VDC, 32-2.8A (max); V2: +5-12 VDC, 1.0A.

Additional information (if necessary)



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