

DEMKO CERTIFICATE

Certificate No. D-07072
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Date of Issue 2019-01-29

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

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

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

Certified Product Model DC/DC Power Supplies
XL125-1DC, XL125-8DC, XL125-xx-yyDC, XL160-1DC, XL160-8DC,
XL160-xx-yyDC, See Page 2

Trademark

The logo for N2Power, featuring the text "N2Power" in a bold, italicized, sans-serif font. The "N2" is in white on a black rectangular background, and "Power" is in black on a white background.

Rated Voltage / Frequency See Page 2

Rated Current / Power See Page 2

Insulation Class Class I

Degree of protection (IP) IPX0

Tested acc. to EN 62368-1:2014/A11:2017, EN 62368-1:2014

Test Report No. E211115-A6008-CB-1 issued on 2019-01-28

Additional for building-in

Expire date 2029-01-28

Certification Manager
Jan-Erik Storgaard

This is to certify that representative sample(s) of the Product described herein ("Certified Product") have been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the D Mark Requirements. The Designated Certificate holder is entitled to use the d or for cables <DEMKO> for the Certified Product manufactured at the production site(s) identified above, in accordance with the D Mark Service Agreement, including without limitation the D Mark Testing and Certification Services Service Terms. Only those Products bearing the D Mark should be considered as being covered by UL's D Mark Service. This Certificate shall remain valid through the expiration date, unless terminated earlier in accordance with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.

Certification Body

UL International Demko A/S, Borupvang 5A, DK-2750
Ballerup, Denmark, Tel. +45 44 85 65 65,
info.dk@ul.com
www.ul-europe.com



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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.

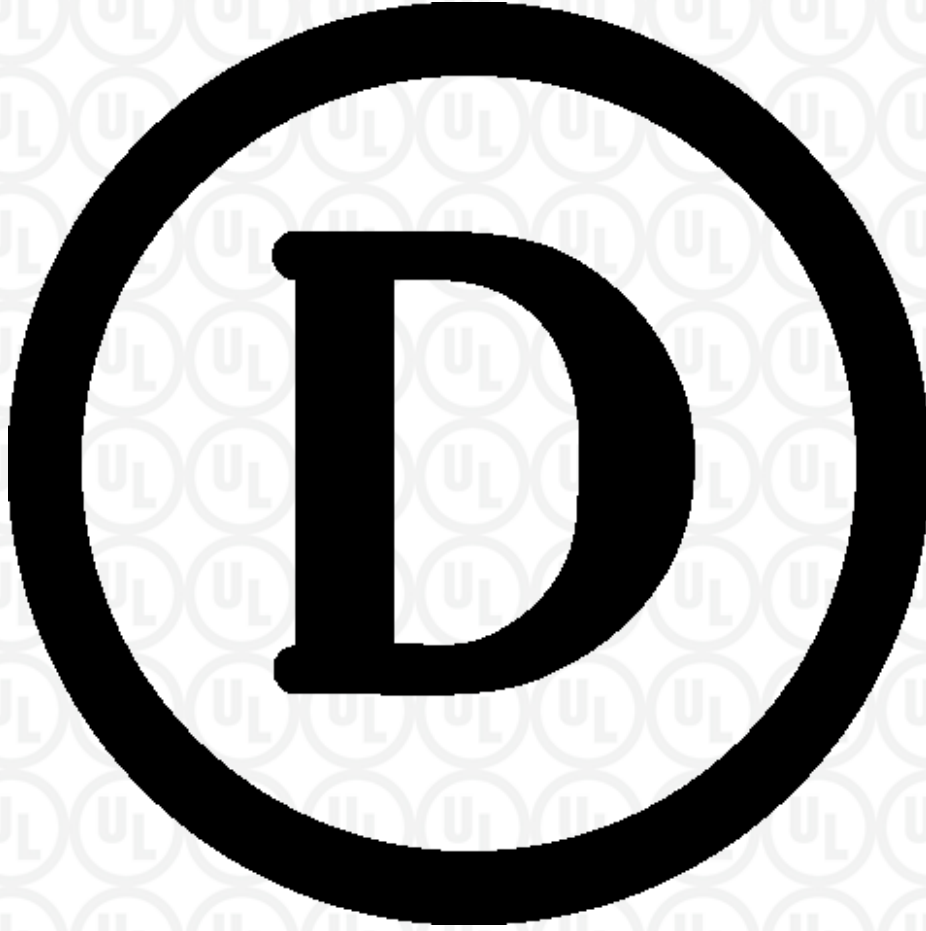
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