

DEMKO CERTIFICATE

Certificate No.	D-04225-A2
Page	1/3
Date of Issue	2017-01-10
Certificate Holder	Qualstar Corporation 130 W Cochran St, Suite C Simi Valley, CA 93065 USA
Manufacturer	N2Power, Division of Qualstar 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 to DC Power Supply XL125-1DC, XL125-8DC, XL125-xx-yyDC, XL160-1DC, XL160-8DC, XL160-xx-yyDC, See Page 2
Trademark	
Rated Voltage / Frequency	See Page 2
Rated Current / Power	See Page 2
Insulation Class	I
Degree of protection (IP)	X0
Tested acc. to	EN 60950-1:2006/A11:2009, EN 60950-1:2006/A12:2011, EN 60950-1:2006/A1:2010, EN 60950-1:2006/A2:2013, EN 60950-1:2006
Test Report No.	E211115-A11-CB-5 issued on 2017-01-05
Additional	for building-in
Expire date	2019-06-20

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with the Service Agreement including without limitation if the Standard identified on this Certificate is amended or withdrawn prior to the expiration date.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



Appendix DEMKO CERTIFICATE

Certificate No. D-04225-A2
Page 2/3
Date of Issue 2017-01-10

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: 3.3Vdc/10A, 5Vdc/15A (max), 12Vdc/5A, -12Vdc/1A (max).

Model XL125-8DC: 5Vdc/16.5A (max), 12Vdc/5A, -12Vdc/1A (max).

Model XL125-xx-yyDC: 5-56Vdc/25-2.2A (max), 5-12 Vdc/1A.

Model XL160-1DC: 3.3 Vdc/15A, 5Vdc/20A (max), 12Vdc/6A, -12Vdc/1A (max).

Model XL160-1DC S117: 3.3 Vdc/10A, 8Vdc/12.5A (max), 14.5Vdc/6A, -12Vdc/1A (max).

Model XL160-8DC: 5Vdc/20A (max), 12Vdc/6A, -12Vdc/1A (max).

Model XL160-xx-yyDC: 5-56 Vdc/32-2.8 A (max), 5-12 Vdc/1.0 A

Additional Information:

This certificate replaces the D mark certificate No. D-04225-A1 dated 2016-04-19 due to update the address of Applicant and Manufacturer and change the name of Factory.

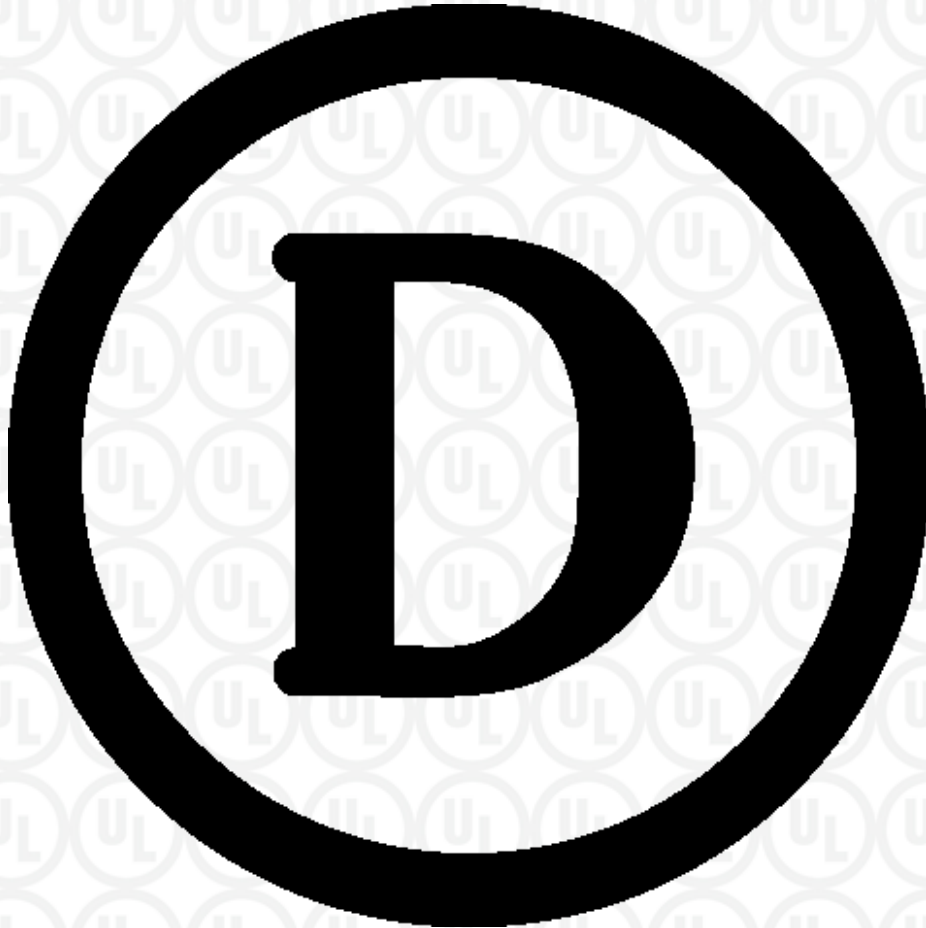
Certification Body

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



Appendix DEMKO CERTIFICATE

Certificate No. D-04225-A2
Page 3/3
Date of Issue 2017-01-10



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

