



Ref. Certif. No.

**DK-102159-UL**

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

### CB TEST CERTIFICATE

Product

Component Power Supply

Name and address of the applicant

EXCELSYS TECHNOLOGIES LTD  
UNIT 27  
EASTGATE BUSINESS PARK  
LITTLE ISLAND, CO CORK Ireland

Name and address of the manufacturer

EXCELSYS TECHNOLOGIES LTD  
UNIT 27  
EASTGATE BUSINESS PARK  
LITTLE ISLAND, CO CORK Ireland

Name and address of the factory

SHENZHEN WATT ELECTRONICS CO LTD  
BAOAN BRANCH, 5 TUNNEL 1 TANGFANG GARDEN 35  
DISTRICT BAO'AN SHENZHEN GUANGDONG 518101  
CHINA

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

Additional Information on page 2

Ratings and principal characteristics

See Pages 2-3

Trademark / Brand (if any)

Excelsys



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

Model / Type Ref.

Ultimod Series, Xgen Series  
See Page 2

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

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

E181875-A6001-CB-1 issued on 2020-08-31

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](http://www.ul.com/ncbnames)

Date: 2020-08-31

Signature:

Jan-Erik Storgaard



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**Model Details:**

Ultimod Series The UltiMod Series comprising powerPacs and powerMods part numbering system.

For 6 slot UltiMod units:

Part Number = UXz abcdef g k h j

For 4 slot UltiMod units:

Part Number = UXz abcd g k h j

UX = all part numbers start with 'UX'

z = 6 or X for 6 slot units

z = 4 or S for 4 slot units

See test report for rest of the model nomenclature

Xgen Series The Xgen Series comprising powerPacs and powerMods part numbering system.

For 6 slot Xgen units:

Part Number = Xyz abcdef g k h j

For 4 slot Xgen units:

Part Number = Xyz abcd g k h j

See test report for the rest of the nomenclature

**Factories:**

DONGGUAN TEAMWISE ELECTRONIC CO LTD

1 AO BEI RD CROSS XIANG XIN WEST RD YANTIAN, FENGGANG DONGGUAN GUANGDONG 523701 CHINA

DONGGUAN SUPERIOR MANUFACTURING TECHNOLOGY COMPANY LTD

NO 1, 14 OF HONG YE RD N TANGXIA TOWN DONGGUAN GUANGDONG 523710 CHINA

FLEXTRONICS SHAH ALAM SDN BHD 1088, MK6, TINGKAT PERUSAHAAN 6 KAWASAN PERUSAHAAN PRAI IV 13600 PRAI PENANG MALAYSIA

**Additional Information:**

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

**Ratings:**

Xgen Power Supply Series:

Nominal Input: 100-240Vac, 60-50 Hz, 10A (11.5A North America)

Xgen powerPac Models:

XCA Input 100-240Vac, 400W Standard 7.5A Six Slot

XCB Input 100-240Vac, 700W Standard 9.5A Six Slot

XCC Input 100-240Vac, 1000W Standard 10A (11.5A North America) Six Slot

XCD Input 100-240Vac, 1200W Standard 10A (11.5A North America) Six Slot

XCE Input 100-240Vac, 1340W Standard 10A (14A North America) Six Slot

XFA Input 100-240Vac, 400W High-Rel COTS 7.5A Six Slot

XFB Input 100-240Vac, 700W High-Rel COTS 9.5A Six Slot

XFC Input 100-240Vac, 1000W High-Rel COTS 10A (11.5A North America) Six Slot

XFN Input 100-240Vac, 1000W High-Rel COTS 10A (11.5A North America) Six Slot

**Additional information (if necessary)**



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XHA Input 100-240Vac, 400W Standard 7.5A Six Slot  
 XHB Input 100-240Vac, 600W Standard 9.5A Six Slot  
 XQA Input 100-240Vac, 400W Lo-noise Standard 7.5A Six Slot  
 XQB Input 100-240Vac, 900W Lo-noise Standard 10A (11.5A North America) Six Slot  
 XQC Input 100-240Vac, 1200W Lo-noise Standard 10A (11.5A North America) Six Slot  
 XBA Input 100-240Vac, 400W Ultra Quiet Standard 7.5A Six Slot  
 XBB Input 100-240Vac, 600W Ultra Quiet Standard 9.5A Six Slot  
 XBC Input 100-240Vac, 800W Ultra Quiet Standard 9.5A Six Slot  
 XLA Input 100-240Vac, 200W Standard 4.5A Four Slot  
 XLB Input 100-240Vac, 400W Standard 5.5A Four Slot  
 XLC Input 100-240Vac, 600W Standard 7.5A Four Slot  
 XLD Input 100-240Vac, 750W Standard 7.5A Four Slot  
 XKA Input 100-240Vac, 200W Lo-noise Standard 4.5A Four Slot  
 XKB Input 100-240Vac, 400W Lo-noise Standard 5.5A Four Slot  
 XKC Input 100-240Vac, 600W Lo-noise Standard 7.5A Four Slot  
 XTA Input 100-240Vac, 200W Ultra Quiet Standard 4.5A Four Slot  
 XTB Input 100-240Vac, 400W Ultra Quiet Standard 5.5A Four Slot  
 UltiMod Power Supply Series:  
 Nominal Input: 100-240Vac, 60-50 Hz, 10A (11.5A North America)  
 UltiMod powerPac Modules:  
 UX6 Input 100-240Vac, 1200W Standard 10A (11.5A North America) Six Slot  
 UXX Input 100-240Vac, 900W Standard 10A (11.5A North America) Six Slot  
 UX4 Input 100-240Vac, 600W Standard 7.5A Four Slot  
 UXS Input 100-240Vac, 400W Standard 5.5A Four Slot  
 Xgen & UltiMod powerMod Modules:  
 Xg1 Output 1.5 - 3.6Vdc 50A max 125W max  
 Xg2 Output 3.2 - 6.0Vdc 40A max 200W max  
 Xg3 Output 6.0 - 15.0Vdc 20A max 240W max  
 Xg4 Output 12.0 - 30.0Vdc 10A max 240W max  
 Xg5 Output 28.0 - 58.0Vdc 6A max 288W max Xg6 Not used.  
 Xg7 Output 5.0 - 28.0Vdc 5A max 120W max  
 Xg8 Output (Dual) 5/5 - 28/28Vdc 3/3A max 72/72W max  
 XgA Output 10.8 - 15.6Vdc, 12.5A max, 150W max  
 XgB Output 19.2 - 26.4Vdc, 8.33A max, 200W max  
 XgC Output 28.8 - 39.6Vdc, 5.56A max, 200W max  
 XgD Output 38.4 - 50.4Vdc, 4.17A max, 200W max  
 XgE Output 5.0 - 28.0Vdc 5A max 120W max  
 XgF Output (Dual) 5/5 - 28/28Vdc 3/3A max 72/72W max  
 XgG Output 1.5 - 3.6Vdc 40A max 100W max  
 XgH Output 3.2 - 6.0Vdc 36A max 180W max  
 XgJ Output 6.0 - 15.0Vdc 18.3A max 220W max  
 XgK Output 12.0 - 30.0Vdc 9.16A max 220W max  
 XgL Output 28.0 - 58.0Vdc 5A max 240W max  
 XgM Output 1.0 - 6.0Vdc 40A max 200W max  
 XgN Output 1.0 - 15.0Vdc 20A max 240W max  
 XgP Output 1.0 - 30.0Vdc 10A max 240W max  
 XgQ Output 1.0 - 58.0Vdc 6A max 288W max  
 XgR Output 12.0 - 30.0Vdc 10A max 240W max  
 XgT Output 28.0 - 58.0Vdc 6A max 288W max

**Additional information (if necessary)**



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