

# CERTIFICATE OF COMPLIANCE

**Certificate Number** 20160302-E181875  
**Report Reference** E181875-A2-UL  
**Issue Date** 2016-MARCH-02

**Issued to:** EXCELSYS TECHNOLOGIES LTD  
UNIT 27  
EASTGATE BUSINESS PARK  
LITTLE ISLAND  
CO CORK IRELAND

**This is to certify that  
representative samples of**

COMPONENT - POWER SUPPLIES, INFORMATION  
TECHNOLOGY EQUIPMENT INCLUDING ELECTRICAL  
BUSINESS EQUIPMENT

See Addendum Page for Models

Have been investigated by UL in accordance with the  
Standard(s) indicated on this Certificate.

**Standard(s) for Safety:**

UL 60950-1, Information Technology Equipment - Safety -  
Part 1: General Requirements  
CAN/CSA C22.2 No. 60950-1-07, Information Technology  
Equipment - Safety - Part 1: General Requirements

**Additional Information:**

See the UL Online Certifications Directory at  
[www.ul.com/database](http://www.ul.com/database) for additional information

Only those products bearing the UL Certification Mark should be considered as being covered by UL's  
Certification and Follow-Up Service.

Recognized components are incomplete in certain constructional features or restricted in performance  
capabilities and are intended for use as components of complete equipment submitted for investigation rather  
than for direct separate installation in the field. The final acceptance of the component is dependent upon its  
installation and use in complete equipment submitted to UL LLC.

Look for the UL Certification Mark on the product.



Bruce Mahrenholz, Assistant Chief Engineer, Global Inspection and Field Services

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This is to certify that representative samples of the product as specified on this certificate were tested according to the current UL requirements.

## Component Power Supply

### 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

X = all part numbers start with 'X'

y = C, F, H, Q or B for 6 slot units

y = L, K or T for 4 slot units

z = A, B, C, D, E or N

A = 200W for L, K, T

A = 400W for C, F, H, Q, B

B = 400W for L, K, T

B = 600W for H, B

B = 700W for C, F

B = 900W for Q

C = 600W for L, K

C = 800W for B

C = 1000W for C, F

C = 1200W for Q

D = 750W for L

D = 1200W for C

E = 1340W for C

N = 1000W for F

a = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

b = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

c = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

d = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

e = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

f = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

g = '-', P, C, R or S

'-' = Standard model (nominal voltage)

P = Specific voltage adjustment settings

C = Conformal coating



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R = Ruggedized for vibration

S = C + R

k = Any alphanumeric character describing customer internal wiring lengths. Where no internal wiring exists and standard IEC appliance inlet is used k=0.

h = 0, 1, 2, 3, 4, 5, 6 or 7

0 = Standard model

1 = Thermal signals

2 = Reverse fan

3 = 1 + 2

4 = Low leakage

5 = 1 + 4

6 = 2 + 4

7 = 1 + 2 + 4

j = Any alphanumeric character. Optional. Logistics use only.

Xgen powerPac chassis converters part numbering system.

Part Number = Xyz g k h j

X = all part numbers start with 'X'

y = C, F, H, Q or B for 6 slot units

y = L, K or T for 4 slot units

z = A, B, C, D, E or N

A = 200W for L, K, T

A = 400W for C, F, H, Q, B

B = 400W for L, K, T

B = 600W for H, B

B = 700W for C, F

B = 900W for Q

C = 600W for L, K

C = 800W for B

C = 1000W for C, F

C = 1200W for Q

D = 750W for L

D = 1200W for C

E = 1340W for C

N = 1000W for F

g = '-', P, C, R or S

'-' = Standard model (nominal voltage)

P = Specific voltage adjustment settings

C = Conformal coating

R = Ruggedized for vibration



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S = C + R

k = Any alphanumeric character describing customer internal wiring lengths. Where no internal wiring exists and standard IEC appliance inlet is used k=0.

h = 0, 1, 2, 3, 4, 5, 6 or 7

0 = Standard model

1 = Thermal signals

2 = Reverse fan

3 = 1 + 2

4 = Low leakage

5 = 1 + 4

6 = 2 + 4

7 = 1 + 2 + 4

j = Any alphanumeric character. Optional. Logistics use only.

Xgen powerMod plug-in modules part numbering system.

Part Number = Xga-bcd

Xg = all powerMod part numbers start with 'Xg'

a = 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

- = Not Used or '-', P, C, R or S

Not Used or '-' = Standard model (see note below)

P = Specific output adjustment settings

C = Conformal coating

R = Ruggedized for vibration

S = C + R

bcd = Any three alphanumeric characters. Optional. Logistics use only.

Note: Use '-' to designate standard model when bcd is used. e.g. Xg4-X03

Not Used when bcd is not Used. e.g. Xg8

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

a = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

b = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

c = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.



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d = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

e = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

f = 0, 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

g = '-', P, C, R or S

'-' = Standard model (nominal voltage)

P = Specific voltage adjustment settings

C = Conformal coating

R = Ruggedized for vibration

S = C + R

k = Any alphanumeric character describing customer internal wiring lengths. Where no internal wiring exists and standard IEC appliance inlet is used k=0.

h = 0, 2, 4 or 6

0 = Standard model

2 = Reverse fan

4 = Low leakage

6 = 2 + 4

j = Any alphanumeric character. Optional. Logistics use only.

UltiMod powerPac chassis converters part numbering system.

Part Number = UXz gkhj

UX = all UltiMod powerPac part numbers start with 'UX'

z = 6 or X for 6 slot units

z = 4 or S for 4 slot units

g = '-', P, C, R or S

'-' = Standard model (nominal voltage)

P = Specific voltage adjustment settings

C = Conformal coating

R = Ruggedized for vibration

S = C + R

k = Any alphanumeric character describing customer internal wiring lengths. Where no internal wiring exists and standard IEC appliance inlet is used k=0.

h = 0, 2, 4 or 6

0 = Standard model

2 = Reverse fan

4 = Low leakage

6 = 2 + 4

j = Any alphanumeric character. Optional. Logistics use only



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UltiMod powerMod plug-in modules part numbering system

Part Number = Xga-bcd

Xg = all powerMod part numbers start with 'Xg'

a = 1, 2, 3, 4, 5, 7, 8, A, B, C, D, E, F, G, H, J, K, L, M, N, P, Q, R or T.

- = Not Used or '-', P, C, R or S

Not Used or '-' = Standard model (see note below)

P = Specific output adjustment settings

C = Conformal coating

R = Ruggedized for vibration

S = C + R

bcd = Any three alphanumeric characters. Optional. Logistics use only.

Note: Use '-' to designate standard model when bcd is used. e.g. Xg4-X03

Not Used when bcd is not Used. e.g. Xg8



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