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DECLARATION OF CONFORMITY

Product Name: Xgen Series

Product Type: Component Power Supply

Model Number: Xyz abcdef g k h j for the 6Slot powerPac units populated with powerMod Modules, and
Xyz abcd g k h j for the 4Slot powerPac units populated with powerMod Modules,

Where:

"X" = all Xgen part numbers Start with "X"

"y" = C, Q, B, H, F for 6 Slot units

"y" = L, K, T for 4 Slot units

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

"a" = 0, 1, 2, 3, 4, 5, 6, 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, 6, 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, 6, 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, 6, 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, 6, 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, 6, 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 = Ruggedised 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.

Excelsys Technologies Ltd. confirms that this product conforms to:

Safety

- EN 62368-1: 2014 Safety of Audio/video, information and communication technology equipment + C1:2015 +C2: 2015
- IEC 60950-1: 2005 Safety of Information Technology Equipment + C1:2006 + C2:2013 + AMD1:2009 + C1:2012 + AMD2:2013

Supplementary Information

Safety tests were conducted by UL International Demko A/S. By conformance with the standards referenced, the product follows the provisions of EC Directive 2014/35/EU (Low Voltage Directive) with the exception of the enclosure requirement. These products are only for inclusion by professional installers within other equipment and must not be operated as stand alone products.

These power supplies provide REINFORCED INSULATION between input and output and may be used as an SELV circuit or a TNV power source which is insulated from the AC mains.

The maximum ambient temperature must not exceed 40°C at full load.

Place of Issue:	Cork, Ireland	For and on behalf of
Date of Issue:	2 nd December 2020	Excelsys Technologies Limited



Dermot Flynn

Document No.	Title
41004	Declaration of Conformity Xgen Series 60950-1

Revision	Prepared	Date	Reason for Change
00	D. Flynn	24 th April 2014	
01	S. Cionca	20 th April 2016	Update to new LVD.

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