



Excelsys Technologies Ltd.
27 Eastgate Drive
Eastgate Business Park
Little Island
Co. Cork, Ireland

Tel: + 353 21 4354716
Fax: + 353 21 4354864

DECLARATION OF CONFORMITY

Product Name: UltiMod Series

Product Type: Component Power Supply

Model Number: UXz abcdef g k h j for 6 slot UltiMod powerPac units populated with powerMod modules or
UXz abcd g k h j for 4 slot UltiMod powerPac units populated with powerMod modules

Where:

"UX" = All UltiMod part numbers start with "UX"

"z" = 6, 4, X or S

6 = 6 slot UltiMod powerPac

4 = 4 slot UltiMod powerPac

X = 6 slot UltiMod powerPac limited to 900W

S = 4 slot UltiMod powerPac with reinforced isolation to earth on outputs a and b

"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 of December 2020	Excelsys Technologies Limited



Dermot Flynn

Document No.	Title
41002	Declaration of Conformity UltiMod Series 60950-1 62368-1

Revision	Prepared	Date	Reason for Change
00	D. Flynn	6 th August 2015	
01	S. Cionca	20 th April 2016	Add UXS variant and update to new LVD.
02	E. McNamara	2 nd December 2020	Added 62368 standard

Doc No: 41002 rev. 02 - Declaration of Conformity UltiMod Series 60950-1 62368-1
 Prepared: D. Flynn
 Date: 2nd December 2020