EU RoHS Declaration of Conformity
EU RoHS 2 + RoHS 2.1 (RoHS 3)

Advanced Energy

Excelsys UltiMod Series
AC/DC Power Supplies - all options
100 - 240 VAC universal input
4 or 6 slot modular output, 600W or 1200W max.

Issued: September 11, 2020

Advanced Energy declares the product listed above is in conformity with:

EU Directive 2011/65/EU - RoHS 2
Restriction **o**f the use of certain **H**azardous **S**ubstances
in electrical and electronic equipment

Delegated Directive (EU) 2015/863 - RoHS 2.1 (RoHS 3)
Amendment to Annex II of Directive 2011/65/EU (RoHS 2)
regarding the list of restricted substances, adding four phthalates

This product is EU RoHS 2 and EU RoHS 2.1 compliant, containing no more than the maximum concentration of hazardous substances listed in amended Annex II, with possible use of Lead permitted by exemptions 6(c), 7(a), 7(c)-I, and 15 of Annex III.

Amended Annex II hazardous substances

Lead (Pb)	Polybrominated biphenyl ethers (PBDE)
Mercury (Hg)	Bis(2-ethylhexyl) phthalate (DEHP)
Cadmium (Cd)	Butyl benzyl phthalate (BBP)
Hexavalent Chromium (Cr^{+6})	Dibutyl phthalate (DBP)
Polybrominated biphenyls (PBB)	Diisobutyl phthalate (DIBP)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Product models, subassemblies and accessories covered under this declaration listed on next pages.

RoHS COMPLIANT

EU RoHS Declaration of Conformity
EU RoHS 2 + RoHS 2.1 (RoHS 3)

Issued: June 5, 2020

Product Declared Compliant   UltiMod Series Power Supplies

Part Number = UXz abcdef g k h j   for 6 slot units
Part Number = UXz abcd g k h j   for 4 slot units

UX = all part numbers start with 'UX'

z = 6, X or D 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.
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 = Optional. Any alphanumeric character. Logistics use only.

Accessories: XP1 (Parallel Link); XS1 (Series Link); XE1 (IEC to Screw adaptor).

EU RoHS Declaration of Conformity
EU RoHS 2 + RoHS 2.1 (RoHS 3)

Advanced Energy

Product Declared Compliant: powerMod modules, for UltiMod Power Supplies

powerMod plug-in modules part numbering system
Part Number = Xga

Xg = all powerMod part numbers start with 'Xg'

a = 0 - 8, A - T   Type of powerMod module:
                                 0 = empty slot
                                 1 = Xg1 powerMod
                                 2 = Xg2 powerMod
                                 3 = Xg3 powerMod
                                 4 = Xg4 powerMod
                                 5 = Xg5 powerMod

                                 7 = Xg7 powerMod
                                 8 = Xg8 powerMod

                                 A = XgA powerMod
                                 B = XgB powerMod
                                 …to…
                                 T = XgT powerMod

Authorized by:

J.D. Johnson
Environmental Compliance Manager