

Certificate of Compliance

EU RoHS 2 + RoHS 2.1 (RoHS 3)



Excelsys Xsolo
Ultra-Compact Single Output
AC/DC Power Supply
85 - 264 VAC universal input, all versions
24, 36, or 48VDC output, 504 or 1008 Watts max.

Issued: April 29, 2020

Products listed above comply with:

EU Directive 2011/65/EU - RoHS 2

Restriction of the use of certain Hazardous Substances
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, and might use exemptions 6(c), 7(a), 7(c)-I and 15 from 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)

Authorized by:

J.D. Johnson
Environmental Compliance Manager

EU REACH Disclosure:

205 Substances of Very High Concern Considered



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Product Declared Compliant: Xsolo Series Power Supplies

Xsolo configured power supply numbering system: X = all part numbers start with 'X'

Xab-cdefgh where:

a = S to denote Xsolo

b = 1000 or 500
1000 = 1008W output;
500 = 504W output

c = 24, 36 or 48 (denoting nominal output voltage)

d = N; P or any alphanumeric character used to denote output voltage
N = Nominal output voltage;
P = Pre-set output voltage

e = '-'; C; R or S where:
'-' = standard model;
C = Conformally Coated;
R = Ruggedized;
S = C + R

f = Any alphanumeric character describing customer internal wiring lengths.
Where no internal wiring exists and Screw Terminal Barrier Block only is used, f = 0.

g = 00 to 11, where:
00 = no options
01 = I2C/PM Bus
02 = OR-Ing function
03 = 1 + 2
04 = Low leakage
05 = 1 + 4
06 = 2 + 4
07 = 1 + 2 + 4

h = Optional. Any alphanumeric character (for logistic use only).