

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



**Excelsys CS1000**

**CS10S & CS10M DC Power Supply**

**100 - 240 VAC universal input**

**24 VDC or 48 VDC output, 1000 Watt maximum**

**Fanless, High Efficiency, Single Output, Aux Output**

**Issued: September 23, 2020**

Excelsys, an Advanced Energy company, declares the product listed above is in conformity 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, with 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 <sup>+6</sup> )	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 following pages.

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



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## Product Declared Compliant: CoolS Power Supply

### CoolS configured power supply part numbering system:

Part Number = CS10a-bc-d-e-f-j-k      CS = all CoolS part numbers start with 'CS'

a = S or M      S = Standard ITE/Industrial product  
M = Medical product

b = 24 or 48      24 = 24 Volt DC Output  
48 = 48 Volt DC Output

c = A - Z      N = Nominal  
P = Preset  
X = Internal use only

d = '-' or A - Z      '-' = Standard, no conformal coating  
S = Conformal Coated

e = 0, 1, or A - Z      0 = Screw Terminal  
1 = IEC Terminal  
A - Z = Other connector options

f = "-", or 1 - 9      '-' = Standard Model  
4 = Low Leakage

g = A - Z      A = 12V Aux output (standard)  
B = 5V Aux output

h = '-' or A - Z      '-' or not used = Standard Model  
A - Z = software Variant

j = '-' or A - Z      '-' or not used = Standard Model  
L = Lid

k = A - Z      Logistics Use Only

Authorized by:

J.D. Johnson  
Environmental Compliance Manager

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