



CE Declaration of Conformity



1625 Sharp Point Drive
Fort Collins, Colorado 80525 USA

CoolX Series CS1000 Medical Component Power Supply

Year of Issue:	2020
Applicable Directives:	• 2014/35/EU Low Voltage Directive - Laws for electrical equipment within certain voltage limits
Applicable Standards:	• EN 60601-1: 2005 Safety of Medical electrical equipment + C1:2006 + C2:2007 + AMD1:2012 or IEC 60601-1:2012 + C1:2012 + C1:2014

NOTE:

1. The Safety compliance described is only for the equipment listed in this declaration. This equipment is for building in. When this installed in a system, the end-user is responsible to ensure both the EMC and Safety compliance of the overall system.
2. This equipment must be installed and used in accordance with all the “conditions of use” described in the user Manual.
3. Do not modify or expand this equipment without official permission and direction of Advanced Energy Industries Inc.
4. Failure to follow any of these requirements makes this declaration invalid.

Declared Model Number System:

Part Number = CSabc-defghjklm

- | | |
|-----------------|---|
| ab = 10 | 10 = 1000W output |
| c = M | M = Medical product |
| d = 24; or 48 | 24 = 24V output voltage product
48 = 48V output voltage product |
| e = N; P, X | N = Nominal output voltage
P = Preset output voltage
X = Internal use only |
| f = '-', or C | '-' = Standard model
C = Conformal coated |
| g = 0-9, or A-Z | 0 = Screw terminal (standard model)
1 = IEC connector
A-Z = Other connector options (cables etc.) |
| h = '-' or 4 | '-' = Standard Model
4 = Low leakage |
| j = A or B | A = 12V Auxiliary (Standard Model)
B = 5V Auxiliary (Jumper selectable) |
| k = '-' or A-Z | '-' = Standard Model (not used if 'l' & 'm' is not used)
A-Z = Reserved for internal use (software variant etc.) |
| l = '-' or L | '-' = Standard Model [open frame] (not used if 'm' is not used)
A-Z = Lid fitted |
- m = Optional. Any alphanumeric character. Logistic use only

Example of standard 48V Medical part number with preset output voltage, 5V Aux, Conformal coating, IE320 appliance inlet, low leakage and lid:
CS10M-48PC14B-L



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Date

Note: To verify the validity and relevance of this document to AE products, contact Advanced Energy Industries, Inc.