



CE Declaration of Conformity



1625 Sharp Point Drive
Fort Collins, Colorado 80525 USA

CoolX Series

Component Power Supply

Year of Issue:	2019
Applicable Directives:	<ul style="list-style-type: none"> 2014/35/EU - Low Voltage Directive - Laws for electrical equipment within certain voltage limits
Applicable Standards:	<ul style="list-style-type: none"> EN 62368-1: 2014 Safety of Audio/video, information and communication technology equipment + C1:2015 +C2: 2015 EC 60950-1: 2005 Safety of Information Technology Equipment +C1:2006 + C2:2013 + AMD1:2009 + C1:2012 + AMD2:2013

NOTE:

1. The EMC and Safety compliance described is only for the equipment listed in this declaration. When this equipment is 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 Numbers:

CXabc-wxyz-defgh

CX – all CoolX part numbers begin with CX

ab = 18

18 = 1800W output

c = S

S = ITE/Industrial product

w, x, y, z = 0, #, A, B, C, D, E, F, G or H

0 = Unpopulated slot

= Unavailable slot (due to multi-slot module in neighboring slot)

A-H = A = CmA; B = CmB; C = CmC; D = CmD; E = CmE; F = CmF; G = CmG; H = CmH

d = N, C, S, P or X:

N = Standard model (unconfigured)

C = Conformal coating

S = Ruggedized + Conformal coating

P = configured

X = External use only

e = '-', 0-9, or A-Z

'-' = Screw Terminal (standard)

1 = IEC Terminal

4 = Screw Terminal, Low Leakage

5 = IEC Terminal, Low Leakage

A-Z = Other connector options (cables, etc)

f = A or B

A = 12V Aux input (standard)

B = 5V Aux output

g = Not Used, '-' or L

Not used = Standard model (if **h** is not used)

'-' = Standard model (if **h** is used)

L = Cover

h = Optional. Any alphanumeric character. Logistic use only

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Jun 24, 2019
Date

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