

EU Certificate of Compliance **RoHS**



Basic Bus Module / DX Bus Module

Thyro Communications Accessory

**With or without digital Automatic Synchronization for
Multiple Power Controllers Feature (dASM)
2000190002, 2000190003, 2000190020, 2000190030**

Advanced Energy product 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, except for Lead, permitted by exemption 7(c)-I of Annex III.

Hazardous substances restricted by EU RoHS Directive

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:

Issued: January 17, 2024

A handwritten signature in black ink, appearing to read 'J.D. Johnson', is written over a horizontal line.

J.D. Johnson
Materials Compliance Manager
Advanced Energy Industries, Inc.



UK Certificate of Compliance **RoHS**



Basic Bus Module / DX Bus Module

Thyro Communications Accessory

With or without digital Automatic Synchronization for

Multiple Power Controllers Feature (dASM)

2000190002, 2000190003, 2000190020, 2000190030

Advanced Energy product listed above comply with:

UK Statutory Instrument 2012 No. 3032 - RoHS Regulations

**UK Restriction of the Use of Certain Hazardous Substances
in Electrical and Electronic Equipment Regulations 2012**

This product is UK RoHS Regulations 2012 compliant, containing no more than the maximum concentration of hazardous substances listed in amended Annex II, except for Lead, permitted by exemptions 7(c)-I of Annex III.

Hazardous substances restricted by UK RoHS Regulations

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)

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