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





Series 12 LO Pyrometer

ISR 12-LO, ISR 12-LO/GS, IGAR 12-LO

Fully digital, very precise pyrometer in 2-color design with fiber optic cable Voll digitale, Quatientenpyrometer mit Lichtleiter

Issued: December 9, 2020

LumaSense Technologies, 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, except for Lead, permitted by one or more exemptions 6(c), 7(a), 7(c)-I, and 15 of Annex III.

Amended Annex II hazardous substances

Lead (Pb) Polybrominated biphenyl ethers (PBDE)

Bis(2-ethylhexyl) phthalate (DEHP) Mercury (Hg)

Cadmium (Cd) Butyl benzyl phthalate (BBP)

Hexavalent Chromium (Cr⁺⁶) Dibutyl phthalate (DBP)

Polybrominated biphenyls (PBB) Diisobutyl phthalate (DIBP)

This declaration of conformity is issued under the sole responsibility of the manufacturer.

Authorized by:

J.D. Johnson

Environmental Compliance Manager

Manufactured by LumaSense Technologies GmbH, an Advanced Energy Company

Kleyerstraße 90 | 60326 Frankfurt am Main | Germany

Advanced Energy Industries, Inc.

1625 Sharp Point Drive | Fort Collins, CO 80525 | USA |+1 970 221 4670 | advanced-energy.com