Certificate of Compliance EU RoHS 2 + RoHS 2.1 (RoHS 3)





Luxtron m822

Fiber Optic Thermometer

2 optical ports, 2 temperature channels Range -20°C to 175°C +24 VDC input power

OEM solution circuit board, no enclosure

Issued: April 13, 2021

LumaSense Technologies, an Advanced Energy company, certifies the product listed above complies 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)

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:

J.D. Johnson

Environmental Compliance Manager

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