



EU-Declaration of Conformity

Document No. 320CE24096



We, RIKEN KEIKI Co., Ltd. 2-7-6, Azusawa, Itabashi-ku, Tokyo, 174-8744, Japan declare under our sole responsibility that the following product conforms to all the relevant provisions.

Product Name Smart Transmitter/Gas Detector Head
Model SD-1GH, SD-1DGH, SD-1, SD-1D

Council Directives	Applicable Standards
EMC Directive (2014/30/EU)	EN 50270:2015
ATEX Directive (2014/34/EU)	EN IEC 60079-0:2018 EN 60079-1:2014
RoHS Directive (2011/65/EU[1])	EN IEC 63000:2018

^[1]Including substances added by Commission Delegated Directive (EU) 2015/863

EU-Type examination Certificate No.	KEMA 10ATEX0083X
Notified Body for ATEX	DEKRA Certification B.V. (NB 0344) Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands
Auditing Organization for ATEX	DEKRA Certification B.V. (NB 0344) Meander 1051, 6825 MJ Arnhem P.O. Box 5185, 6802 ED Arnhem The Netherlands

The marking of the product shall include the following:

 II 2 G Ex db IIC T5 Gb -20°C ≤ Ta ≤ +60°C

Alternative Marking: -

Place: Tokyo, Japan

Date: May. 24, 2024

Takakura Toshiyuki
General manager
Quality Control Center