



EU-Declaration of Conformity

Document No. 320CE24094



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-1OX, SD-1DOX, SD-1EC, SD-1DEC

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. DEKRA 13ATEX0035X

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 T6 Gb -20°C ≤ Ta ≤ +60°C

Alternative Marking: -

Place: Tokyo, Japan

Date: May. 24, 2024

Takakura Toshiyuki
General manager
Quality Control Center