



# EU-Declaration of Conformity

Document No. 320CE24092



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 Optical Interferometric Gas Monitor  
Model FI-900

Council Directives	Applicable Standards
EMC Directive (2014/30/EU)	EN 61326-1:2013
ATEX Directive (2014/34/EU)	EN IEC 60079-0:2018 EN 60079-1:2014
BATTERY Regulation ((EU)2023/1542)	-
RoHS Directive (2011/65/EU[1])	EN IEC 63000:2018


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

EU-Type examination Certificate No. DEKRA 12ATEX0187X

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 IIB + H<sub>2</sub> T4 Gb -20°C ≤ Ta ≤ +60°C

Alternative Marking: -

Place: Tokyo, Japan

Date: May. 24, 2024

Takakura Toshiyuki  
General manager  
Quality Control Center