

EU DECLARATION OF CONFORMITY

We: **Yokogawa Process Analyzers Europe B.V.**
Euroweg 2, 3825 HD Amersfoort
The Netherlands

Herewith declare under our sole responsibility that the product, model: **FU24F**
further specified with model suffix- and option codes: **As listed in Annex-1 in this document**
is manufactured in accordance with the requirements for CE-marking of products as stated in EC Decision:


768/2008/EC on a common framework for the marketing of products

by applying the following standards:

EN-ISO 9001: 2015 Quality management systems - Requirements

Subject product is:

- In compliance with the essential requirements of the specific product legislation:
 - **EMC** **Directive 2014/30/EU**
by applying the following standards:
EN 61326-1: 2013 Electrical equipment for measurement, control and laboratory use
– EMC requirements – Part 1: General requirements.
Emission Class A, control and laboratory use
Immunity For use in industrial locations
 - **LVD** **Directive 2014/35/EU**
by applying the following standards:
IEC 61010-1: 2010 Safety requirements for electrical equipment for measurement,
control and laboratory use – Part 1: General requirements.
 - **Pressure Equipment** **Directive 2014/68/EU**
by applying:
Article 4.3: Sound Engineering Practice
 - **RoHS 2** **Directive 2011/65/EU**
by applying:
Category 9: Industrial monitoring and control instruments, ion selective electrode
 - **Potentially explosive atmospheres** **Directive 2014/34/EU (ATEX)**
by applying the following standards:
EN 60079-0: 2018 Explosive atmospheres – Part 0: Equipment – General requirements
EN 60079-11: 2012 Explosive atmospheres – Part 11: Equipment protection by intrinsic safety “i”

The provisions fulfilled are:  II 1 G Ex ia IIC T3...T6 Ga

Number of the EC-type Examination Certificate: **DEKRA 14 ATEX 0064 X**

Name of the notified body: DEKRA Certification B.V., Identification number body: 0344

Address of the notified body: Meander 1051, 6825 MJ Arnhem, The Netherlands

- Produced according to appropriate quality control procedures.

The CE-mark has been affixed on the product in 2014 for the first time.

If applicable, the product is checked against the latest official released revision of the standards mentioned above; differences do not affect the certified product identified on this declaration.

Amersfoort – April 01, 2019

S. Kiyono
General Manager
Yokogawa Process Analyzers Europe B.V.



Annex-1

Model Code	Suffix Code	Option	Description
FU24F			SENCOM pH Wide body Sensor
Model	- NPT - FSM		Dome shape model Flat surface model

Further specifications can be found in General Specification Sheet GS 12B06J03-04E-E