

**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: **FU20F**  
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:  
**EN 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 2012 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
FU20F			SENCOM pH Wide body Sensor
Type	- NPT - FSM		Dome shape model Flat surface model
Options		/HCNF /FPS /NSS /NTI /BSS /BTI	Hastelloy cleaning system Adapter for FF40, FS40, FD40 fittings, Noryl 1"NPT adapter, Stainless Steel (316L) 1"NPT adapter, Titanium 1"BSP adapter, Stainless Steel (316L) 1"BSP adapter, Titanium

Further specifications can be found in General Specification Sheet GS 12B6J3-04E-E