

**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: **SC25V**  
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 (all suffix- and option codes) is:

- Produced according to appropriate quality control procedures.
- In compliance with the essential requirements of the specific product legislation:

- **RoHS**

**Directive 2011/65/EU**

Commission Delegated Directive (EU) 2015/863 amending Annex II as regards the list of restricted substances, and by applying Annex IV as regards the application of sensors, detectors and electrodes, by applying the following standards:

**EN-IEC 63000: 2018**      Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

Subject product (all suffix codes except codes explaining Tokuchu) is:

- In compliance with the essential requirements of the specific product legislation:


- **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"  
**/IS 01: 2014**

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

Number of the EU-type Examination Certificate: **DEKRA 11 ATEX 0014 X (issue 2)**

Name of the notified body: DEKRA Certification B.V., Identification number of the notified body that issued the EU Quality Assurance Notification: 0344

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

The CE-mark has been affixed on the product in 2011 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 – November 14, 2022

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



## UK DECLARATION OF CONFORMITY

We:

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

Importer:  
**Yokogawa UK Ltd.**  
**17 Stuart Road, Runcom WA7 1TR**  
**United Kingdom**

Herewith declare under our sole responsibility that the product, model: **SC25V** further specified with model suffix- and option codes: **As listed in Annex-1 in this document** is manufactured/imported in accordance with the requirements for UKCA-marking of products by applying the following standards:

**EN-ISO 9001: 2015**      Quality management systems - Requirements

Subject product (all suffix codes) is:

- Produced according to appropriate quality control procedures.
- In compliance with the essential requirements of the specific product legislation:

- **RoHS**

**The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012**

Subject product (all suffix codes except codes explaining Tokuchu) is:

- In compliance with the essential requirements of the specific product legislation:


- **Potentially explosive atmospheres**

**Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016**

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"  
**/IS 01: 2014**

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

The following EU-type Examination Certificate is used to secure the conformity to Equipment and Protective Systems Intended for use in Potentially Explosive Atmospheres Regulations 2016:

Number of the EU-type Examination Certificate: **DEKRA 11 ATEX 0014 X (issue 2)**

Name of the notified body: DEKRA Certification B.V., Identification number of the notified body that issued the EU Quality Assurance Notification: 0344

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

The UKCA-mark has been affixed on the product in 2022 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 – November 14, 2022

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



## Annex-1

Model Code	Suffix Code	Option	Description
SC25V			Combined 12mm pH sensor with Variopin connector
Type	- AGP25 - ALP25 - BGP25 - BLP25 - ZZZZZ		General purpose, analog, IS for ATEX/IECEX High temp. chemical resistant, analog, IS for ATEX/IECEX General purpose, with ID-chip, IS for ATEX/IECEX High temp. chemical resistant, with ID-chip, IS for ATEX/IECEX Tokuchu
Sensor length	- 120 - 225 - ZZZ		120 mm 225 mm Tokuchu
Tokuchu		/Z	Tokuchu

Model SC25V as Tokuchu is not ATEX/IECEX certified.

Further specifications can be found in General Specification Sheet GS 12B06J01-40EN-P.