## **Manufacturer Declaration of Conformity**





Prosense Teknoloji San Ltd. Şti declares the P and PE Series products to be in accordance with the following standards and directives.

Name and address of Manufacturer: Prosense Teknoloji San Ltd Şti

Cumhuriyet Mah. Mermer Sok No:16 34876 - Kartal – İstanbul – Türkiye

Description of Devices: P and PE Series Fixed Type Gas Detectors

Ex Designation: (Ex) II 2G Ex db IIC T5 Gb; (Ex) II 2G Ex db IIC T6 Gb

Applied Harmonized international standards:

EN 60079-0:2018 Equipment – General requirements

EN 60079-1:2014 Equipment protection by flameproof enclosures 'd'

EN 50270:2015 Electromagnetic compatibility - Electrical apparatus for the detection and measurement of combustible gases, toxic gases and oxygen

Applied European Directives:

2014/34/EU ATEX Directive

2014/30/EU Electromagnetic Compatibility (EMC) Directive

Each P and PE Series gas detector device which the Production Quality Assurance procedures and Type Examination procedures have been applied has been shown to conform to an approved Type and to the applicable classification rules and essential principles before being supplied. This declaration is being made on the basis of the following certificates:

Date: 26.02.2020

Production Quality Assurance Certificate: ExVeritas 18PQAN0072

Type Examination Certificate: IMQ19 ATEX 045 X

IEP 12 ATEX 082

Authorised Signatory: Fırat Celep

Production Manager