

EU Declaration of Conformity

Prosense Teknoloji San A. Ş. declares the DP Series products to be in accordance with the following standards and directives.

Name and address of Manufacturer: Prosense Teknoloji San A. Ş.
Cumhuriyet Mah. Mermer Sok No:16
34876 - Kartal – İstanbul – Türkiye

Description of Devices: DP Series Fixed Type Gas Control Panel
Designation: [Ex Gb] IIC

Applied Harmonized international standards:

EN/IEC 60079-0:2018 Equipment – General requirements
EN/IEC 60079-29-1:2016 Gas detectors – Performance requirements of detectors for flammable gases

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

EN/IEC 50271:2018 Electrical apparatus for the detection and measurement of combustible gases, toxic gases or oxygen - Requirements and tests for apparatus using software and/or digital technologies

Applied European Directives:

2014/34/EU Equipment for potentially explosive atmospheres (ATEX)

2014/30/EU Electromagnetic Compatibility (EMC)

2014/35/EU Low Voltage (LVD)

Each DP Series gas control panel device which 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:

Quality Management Certificate:

18ISO0073

Production Quality Assurance Certificate:

ExVeritas 18PQAN0072

Type Examination Certificate:

IEP 20 ATEX 0883 X

Authorised Signatory:

Firat Celep
Production Manager

Date: **03.02.2025**

