

DRÄGER · FIXED GAS DETECTION · CONTROLLER

REGARD 7000

Series: REGARD



Dräger REGARD 7000 is a modular, expandable control and analysis system for gas warning systems that monitor various gases and vapours. It scales up to 1536 channels, processes analogue transmitter signals and offers remote access via HART plus Modbus. It runs on 24 V DC between 0 °C and 55 °C and carries SIL 2c3 (IEC 61508) and ATEX approval.

- 01 Modular control system expandable up to 1536 channels
- 02 Analogue (mA) transmitter input, remote access via HART, Modbus
- 03 Optional digital communication
- 04 SIL 2c3 (IEC 61508-1-3); 24 V DC supply, 0–55 °C operation
- 05 ATEX, CE, performance and shipping approval

Technical data

BRAND	Dräger
MODEL	REGARD 7000
OUTPUTS	4–20 mA · HART · Modbus · Fieldbus
CHANNELS / DETECTORS	1536
SIL LEVEL	SIL 2c3
OPERATING TEMPERATURE	0–55 °C
POWER SUPPLY	24 V DC
OTHER APPROVALS	ATEX, CE marking, Performance approval, Shipping approval

Standards

STANDARD	PERFORMANCE
IEC 61508-1-3	SIL 2c3

Certificates

ATEX	ATEX
OTHER	CE marking
OTHER	Performance approval
OTHER	Shipping approval