

DRÄGER · FIXED GAS DETECTION · STAND-ALONE GAS DETECTOR

# PointGard 3100

Series: PointGard



Dräger PointGard 3100 is a self-contained gas monitor with a display that uses an electrochemical DrägerSensor to watch for oxygen and toxic gases in ambient air. Besides 4–20 mA and HART outputs it provides relays. Its glass-fibre reinforced polyester housing is rated IP66; it operates from -20 °C to 50 °C and carries CE marking.

- 01 Oxygen and toxic gas monitoring with an electrochemical DrägerSensor
- 02 4–20 mA and HART outputs, relays
- 03 Self-contained gas monitor with display
- 04 Glass-fibre reinforced polyester housing, IP66
- 05 10–30 V DC or 100–240 V AC supply; CE marking

## Technical data

|                       |                                  |
|-----------------------|----------------------------------|
| BRAND                 | Dräger                           |
| MODEL                 | PointGard 3100                   |
| GASES                 | O <sub>2</sub>                   |
| SENSOR TECHNOLOGIES   | Electrochemical                  |
| OUTPUTS               | 4–20 mA · HART · Relay           |
| DISPLAY               | yes                              |
| SIL LEVEL             | None                             |
| IP RATING             | IP66                             |
| OPERATING TEMPERATURE | -20–50 °C                        |
| POWER SUPPLY          | 10–30 V (DC) / 100–240 V (AC)    |
| HOUSING               | Glass fiber reinforced polyester |
| OTHER APPROVALS       | CE marking                       |
| DIMENSIONS            | 25.5x28x12 cm (H × W × D)        |
| WEIGHT                | 8.6 lb (3.9 kg)                  |

## Certificates

OTHER

CE marking