

Part No. 100104 XD

SIG-G1-XD

OXYGEN % VOL

DETECTOR SPECIFICATION

- 3 Alarm points
- 4-20mA output signal
- Oxygen 25%Vol 100% Vol
- Magnetic Switch (Hall)
- One man calibration
- Two Alarm relays
- Data Alarm logging with time and date
- Data logging extension downloaded onto PC

CERTIFICATION

SANAS 60079-0:2012 Ed 5
IEC60079-0:201:1 Ed 6
SANAS 60079-1:2015 Ed 6
IEC60079-1: 2014 Ed 7

MARKINGS ON HEAD

EX da II T4 Ga
EX da I T4 Ma

POWER

12 - 24 Vdc

INDICATORS

- Low & High Alarm - Red
- Fault - Amber
- Power on - Green

HOUSING MATERIAL

Aluminum alloy

HOUSING DIMENSIONS

W112 X D90 X H170 mm

MATERIAL OF HEAD

316SS

INGRESS PROTECTION

Ip65



The SIG-G1-XD-O2 is designed to detect and monitor Oxygen at Volumes of 25% and 100% by using Electrochemical sensor technology. This detector is used in the industrial and commercial industry, it has alarm data capturing function that will save the alarm value with date and time. An advanced memory option on request only will log gas values for download on PC that are captured in its EEPROM memory every 30 min in normal function. The clear LCD display will allow you to see the preset alarm values and the real time value been measured. On request 230 Vac with plug in wall socket option.



GDSA INDUSTRIAL

Head office :28 Tiverton Rd, Pumstead, Cape Town,7800 Tell: +27 (0) 21 797 7919 / +27 (0)723764410
Email: sales@gdsa.co.za