

SIG-G1-XD

HAZARDOUS AREA GAS MONITOR

IN MOST GAS TYPES

- Explosion proof
- Rugged and reliable
- 3 Alarm points
- 4-20mA output signal
- Available for Toxic & LEL
- Through glass Hall Effect
- One man calibration
- Two Alarm relays
- Data logging with time and date

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

EX da II T4 Ga

EX da I T4 Ma

Zone: 0,1,2

POWER

12-24 Vdc

INDICATORS

- LOW & HIGH ALARM - RED
- FAULT - AMBER
- POWER - GREEN

HOUSING MATERIAL

ALUMINUM ALLOY

HOUSING DIMENSIONS

W112 X D90 X H170 mm

MATERIAL OF HEAD

316SS

INGRESS PROTECTION

IP65



The SIG-G1-XD is designed to monitor Toxic and Flammable gas by using different sensor elements ranging from Electrochemical, semiconductor, catalytic and Infrared. The detector is used in a wide range of environments from commercial , laboratories , Breweries , factories, gas depot, industrial processing plants,mining industry and refrigeration plants.



GDSA INDUSTRIAL