

SIG-G1-F

HAZARDOUS AREA GAS MONITOR

IN MOST GAS TYPES

- Explosion proof
- Rugged and reliable
- 1 Alarm points
- 4-20mA output signal
- Available for Toxic & LEL
- Rs485 Optional
- One man calibration
- One Alarm relay
- Internal Buzzer 86 Db

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

- ALARM - RED
- FAULT - AMBER
- POWER - GREEN

HOUSING MATERIAL

ALUMINUM ALLOY

HOUSING DIMENSIONS

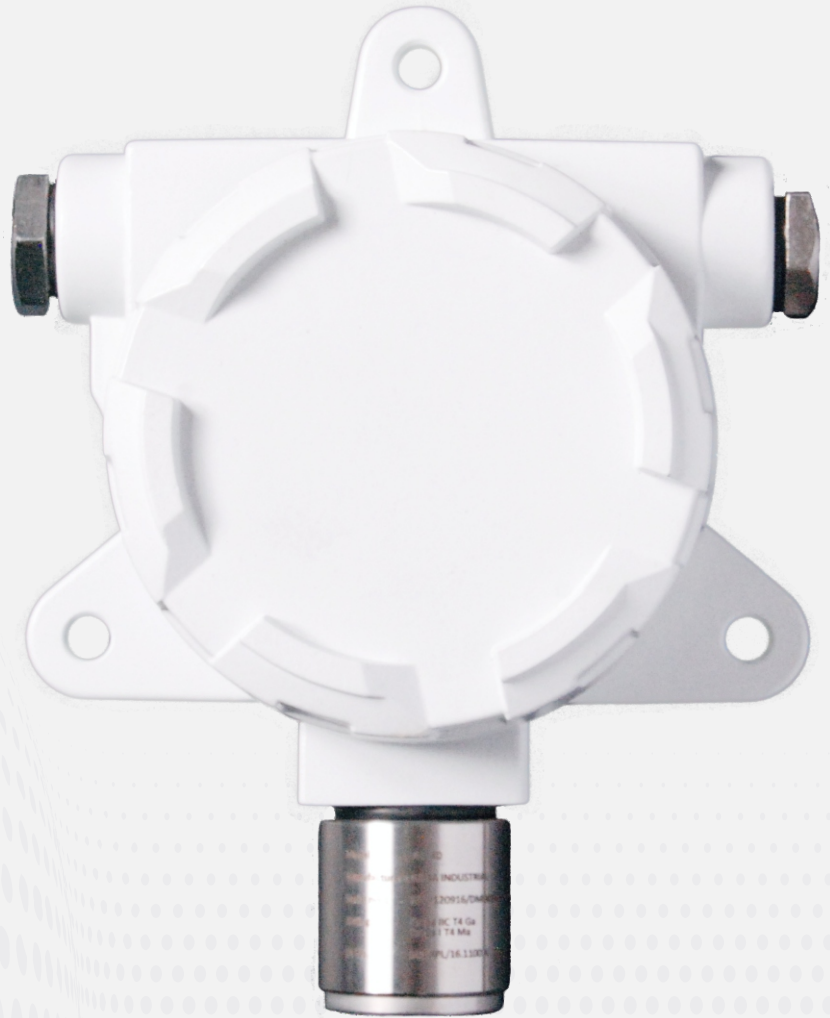
W112 X D70 X H170 mm

MATERIAL OF HEAD

316SS

INGRESS PROTECTION

IP65



The SIG-G1-F 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.



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