



THE H₂S SENSOR MEASURING H₂S IN ANY SETTING

- COMPACT
- 2G/3G/4G TRANSMISSION VIA TRMC
- ATEX CERTIFIED
- BATTERY POWERED

GET IN TOUCH TO DISCUSS YOUR USE-CASE AT
SALES@TETRAEDRE.COM



DESCRIPTION

THE TH2SS-1 IS THE PERFECT ATEX CERTIFIED H₂S SENSOR TO REMOTELY MONITOR WASTE WATER SEWER. THE MEASURING HEAD IS EASILY INTERCHANGEABLE ON-SITE AND EMBARKS ITS CALIBRATION.

INTERFACE

- MODBUS RTU RS-485

DIMENSIONS

- Ø71 mm x LENGTH 215 mm

TECHNICAL SPECIFICATIONS

- MEASURING RANGE: 0-2000 ppm
- MAXIMUM OVEREXPOSURE: 10'000 ppm
- MEASUREMENT ACCURACY: ± 0.15% EM
- RESOLUTION: 1 ppm
- TEMPERATURE RANGE: -30°C TO +50°C
- RELATIVE HUMIDITY RANGE: 15 TO 90% NON-CONDENSING
- IP 66
- ATEX CERTIFIED

POWER

- SUPPLIED BY THE TRMC

USE-CASES

- SCIENCE
 - GEOLOGY
 - HYDROLOGY
 - HYDROGEOLOGY
- ENERGY
 - WATER
- INDUSTRY
 - MONITORING
 - ALARM SYSTEMS



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