



AMS HADEN

INSTRUMENT AND MINING SERVICES PTY LTD

PROPR HADEN INSTRUMENT SERVICES PTY LTD



REMS

REAL-TIME ENVIRONMENTAL MONITORING SYSTEM

TECHNICAL SPECIFICATIONS

- Operating Voltage - Standard (24 Volts dc)
Optional (110-220Vac)
- 4 x Analog inputs
- Industry standard - Communications, Connections and Protocols RS485 / WIFI / ETHERNET MODBUS TCP

FEATURES

- Fixed applications
- Onboard data logging
- Real-time monitoring with display
- Audio and multicolour visual alarm indication
- Measuring up to 10 different parameters including gasses
- Environmental monitoring (WB/DB/Humidity/BP/velocity)
- Communication/network status indicating
- Real-time date and time indication
- Touchscreen interface including graphs and trends

- Dust Sensors (PM1/2.5/10)
- Noise Sensors
- Gas Sensors
- Available Gasses: CH₄, CO, NO₂, SO₂, H₂S & CO₂

APPLICATIONS

- Mining: Underground and surface operations
- Waiting places
- Conveyor belts
- Refuge bay
- Workshops
- Fire detection and suppression
- Sub-stations
- Confined spaces
- Plants
- Laboratories
- Shipping
- Industrial
- Hospitals and clinics



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INNOVATING TOWARDS
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