

► AIRSKID AL12

Alarm report for breathing air analysis system



Technical specifications

- **Dimensions:** 300 mm x 220 mm x 220 mm
- **Weight:** 4 Kg
- **Material:** Rubber
- **Protection class:** IP 44
- **Power supply:** 24 Vdc from the control unit
- **Battery:** 12 Vdc 1.5 Ah
- **Autonomy (battery charged):** 6 hours in alarm mode
- **Battery charge:** From datalogger
- **Operating temperature:** -20 to + 55°C
- **Audible alarm:** 94 dB to 104 dB
- **Visual alarm:** 4J
- **Pneumatic audible alarm:** 92 dB at 1 m

Product description

The **AIRSKID AL12 alarm** report is an electrical and pneumatic warning device to monitor any anomaly or alarm generated by the HORA 130 breathing air quality control unit or any breathing air analysis system.

Housed in a sturdy, rigid rubber case and powered by an internal battery, this fully autonomous unit warns any user with a siren and flash as well as a powerful pneumatic whistle.

The system is designed to operate at a distance of up to 10 meters from the HORA 130 breathing air analysis beacon to warn or alert of the following events:

- Network pressure below 5.5 bar
- Alarm thresholds exceeded
- PLC cycle fault
- Negative gas sensor
- Lack of flow in measuring cells
- Disconnection of the link to HORA control unit
- Lack of electrical or pneumatic power supply
- Control unit fuse failure

► The ideal complement to the HORA 130

The **HORA 130** has been especially manufactured to measure the quality of breathing air on mobile respiratory protection units and construction sites, in compliance with the: ETST 1309168A of April 8, 2013. It enables permanent monitoring of CO, CO₂, O₂, humidity, and oil vapors in compliance with standard NF EN 12021.



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