

Pro H₂O Alarm Analyzer w/ SPDT Relays in Case

SKU: 9605-LB

Price: ?4,490.00



Description

Mounted in a rugged water-resistant case and powered by a rechargeable lithium-ion battery, the Nuvair Pro H₂O Alarm analyzer measures moisture levels in breathing gas mixtures or air. Audible and visual alarms for low and high moisture content can be set by the user. If the alarm sounds, the included 10A @ 250VAC, 10A @ 30VDC SPDT relay shuts down compressors automatically or sounds a remote alarm. Sample manifold sold separately.

Features

- Audible and visual alarms for high moisture content
- Universal power options
- 10A SPDT relays
- Working pressures of 100–6000 psi
- No limit on flow rates
- Programmable alarm thresholds
- Fast response
- Easy to operate, reliable and accurate

Available Options

- Three available external manifold types

Specifications

Display Range

0–500 ppm

Display Accuracy	5 ppm + 9% from measured value
Sensor Type	Capacitive
SPDT Relay Capacity	10A @ 250 VAC / 30 VDC
Expected Sensor Life	3 years
Power	2600mAh lithium battery with 110~240 V charger
Response Time	<5 min -4° to -76° F (-20° to -60° C) <15 sec -76° to -4° F (-60° to -20° C)
Operating Temperature / Humidity	-40° to 158° F (-40° to 70° C) 0 to 100% RH
Storage Temperature	-40° to 140° F (-40° to 60° C)
Pressure	0 to 80 bar
Warranty	12 months
Dimensions (L x W x H)	8.7 × 3.9 × 7.5 in (22.1 × 9.9 × 19.1 cm)
Weight	2.6 lb (1.2 kg) box only