

Detaylı Bilgi İçin Ürün Resmine Tıklayınız



Bir panele montajlanan nem ölçer; dijital gösterge, analog/dijital çıkışlar ve çift alarm özellikleri ile mükemmel

Ürün Özellikleri

- Çiy noktası veya ppm nem içeriği
- Analog ve dijital çıkış
- IP66 (NEMA 4) Sensör ve IP65 (NEMA 12) Monitör (sadece ön panel)
- Çift alarm

- Mükemmel sensör koruması
- -100 - +20 °C toplam çiy noktası aralığı
- Temiz ve kolay ekran okuması

Teknik Özellikler

Performans

Measurement Range
0–3000 ppmV
ppmV output or non-standard dew-point range must be specified at time of order
Accuracy (dewpoint)
±2°Cdp
Response Time 5 mins to T95 (dry to wet)
Repeatability
0.5°Cdp

Elektriksel Giriş /Çıkış

Output Signal
4–20 or 0–20 mA
maximum load resistance 500 Ω
RS232
Supply Voltage 85 to 264 V AC, 50/60 Hz
Load Resistance
Max 250 Ω @ 12 V
500 Ω @ 24 V
Current Consumption 60 mA max

Mekanik

Sensor Block Premium and OEM version: Cold drawn stainless steel, 0.1 - 0.2 Ra µm elec
Pressure Connections Premium and OEM version: ¼" male VCR connection
Pura Sensor version: ½" male VCR connection
Installation Profile
Premium and OEM version: 120mm pitch, drop in across gas port face seals
Zero pipe clearance required
2 off M4 x 0.7, 7mm deep mounting holes in block, diagonally opposed at 20 x 20mm pitch
Pura Sensor version: fits into user's ½" VCR configured port

Overall Dimensions Premium and OEM version: 120 x 35 x 150mm (w x d x h)
Pura Sensor version: 132 x Ø35mm

Weight Premium and OEM versions: 450g
Pura Sensor version: 180g

Packaging Pura Premium: Double bagged and sealed in UHP inert gas
Pura OEM & Pura Sensor: Single bagged in 1000 gauge polythene
All options: shipped individually in profiled sponge protection and carton
Pura Sensor version supplied with protective guard over sensor surface for transportation and handling

Service Exchange Available on the Pura Sensor (SEN) ½" VCR connection

Çalışma Koşulları

Operating Temperature Monitor: 0 to 50°C
Sensor: -40 to +60°C
Operating Humidity 0–100% RH

Mekanik Özellikler

Ingress Protection
Monitor: IP65 (NEMA 12) front panel only
Sensor: IP66 (NEMA 4)
Dimensions
Monitor: 1/8 DIN case, 96 x 48 x 85mm (w x h x d) including clearance
Sensor: 132 x 27 A/F mm (length x diameter across hex flats)

Weight 150g

Filter HDPE
Electrical Connections Sensor cell supplied

Alarm Front panel configuration of alarm points
Sensor Cable 0.8m supplied as standard
max 800m (2,600')

Mains Cable
2m cable supplied