

PERFORMANCE

Zero drift	+/- 2% F.S. with daily autozero <i>(Application dependent)</i>
Span Drift	+/- 2% F.S.
Accuracy	+/- 2% F.S.
Repeatability	+/- 2% F.S.
Sensitivity	1% F.S.
Linearity	+/- 2% F.S.
Response time:	T-90 30 seconds

ENVIRONMENT

Ambient temperature	0°C to 55°C (32°F to 131°F)
Dimensions	610 mm H x 400 mm W x 25 mm D (24" H x 15.8" W x 9.8 " D)
Weight	30 kg (66 lbs)

UTILITIES

Power & consumption	10-36 VDC, 30 watts 90-240 VAC, 50/60 Hz, 30 watts
Sample flow	0.5-1 L/min

COMMUNICATIONS

Digital Outputs	Modbus RS232, Modbus RS485, Modbus TCP/IP <i>(optional)</i>
Digital Inputs	4 dry contact, 4 wet contact (12/24 VDC)
Analog Inputs	2 x 4-20 mA, user scalable, loop or self powered
Analog Outputs	6 x 4-20 mA, user scalable, loop powered
Relays	6 x SPDT relays, 5 amps @ 30 VDC or 8 amps @ 120/240 VAC

APPROVALS & CERTIFICATIONS

Class I Div 2, Groups BCD, Temp Code T3 *(field certification)*

ZONE 1II 2 GEx db ia IIB+H2 T4 Gb| Ta= -20°C to +50°C | IECEx QPS 17.0009x | CML 17ATEX1239X



Please Note: we work continuously to improve the performance of our products – all specifications are subject to change without notice.