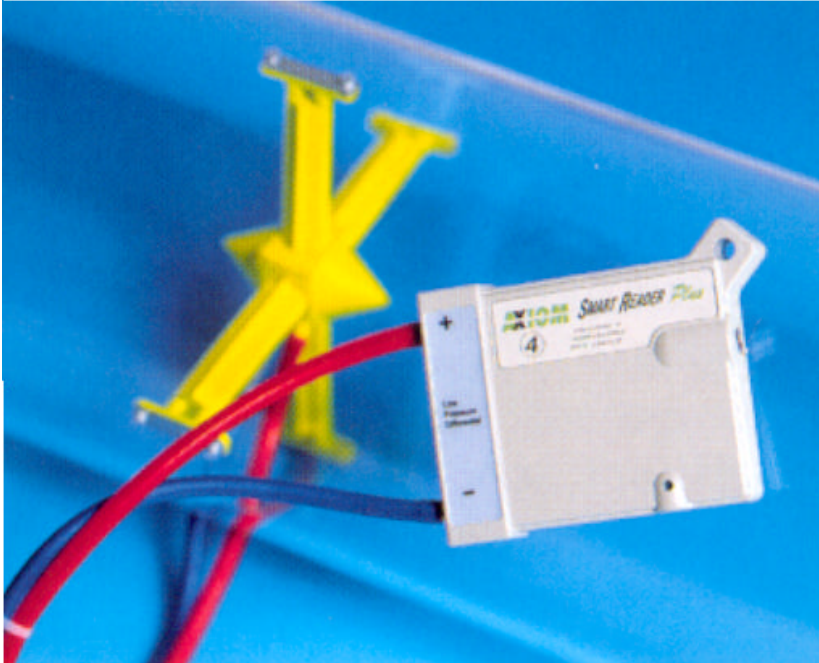


SRP-004-LPD - LOW PRESSURE DIFFERENTIAL DATA LOGGER



AXIOM

RANGES

SRP-004-0.5D	± 0,5 "WC (125 Pa)
SRP-004-1D	± 1 "WC (250 Pa)
SRP-004-2.5D	± 2,5 "WC (625 Pa)
SRP-004-5D	± 5 "WC (1250 Pa)
SRP-004-10D	± 10 "WC (2500 Pa)

FEATURES		PRESSURE SPECIFICATIONS	
<ul style="list-style-type: none">• Extra-fine pressure resolution• Self powered for unattended operation• No moving parts for reliable operation• Easy-to-use hassle-free setup• On-board temperature compensating thermistor		Type:	Silicon piezoresistive strain gauge
APPLICATIONS <ul style="list-style-type: none">• Commissioning HVAC systems• Monitoring air duct velocity• Testing and balancing HVAC systems• Monitoring wind speed• Verifying room pressure in critical care facilities		Range:	Up to ±10" WC (2500 Pa)
		Max. Pressure:	Four times full scale
		Media:	Inert gases and dry air
		Temp. Range	
		Operating:	-40 to 70°C (-40 to 158°F)
		Compensated:	0 to 70°C (32 to 158°F)
		Accuracy	
		System:	±0.05"W.C. (12.5 Pa) -all models
		Resolution:	<0.01"WC (2.5 Pa)