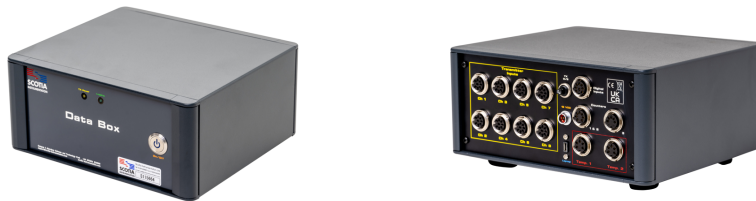


SCOTIA

INSTRUMENTATION



Input Sensors	Any 4-20mA 2 wire transmitter
Number of Channels	8 channels of 4-20mA
Excitation Voltage	24 volts
Uncertainty in measurement	Sensor + 0.0001%
ADC	18 Bit
Resolution	One part in 100000
Temperature Probe	2 channels of Pt100 (4wire)
Temperature resolution	0.03°C
Temperature accuracy	±0.2°C
Logging interval	One second and upwards
Alarm option	Interval voltage free contact and socket
Digital option	4 digital input/output channels
User interface	1 x Micro B USB
Power Supply	85 to 264Vac 47 to 63Hz @ 0.9A to 12Vdc 3A
System operating temperature range	-10°C to 40°C
Internal cooling	N/a
Case Size (all sizes in mm)	Width 230 Depth 210 Height 110
Weight	2.0kg
Software	Scotia Data Acquisition System Database Program