



SCOTIA INSTRUMENTATION

the prime source of
instrumentation technology



SCOTIA CHART RECORDER



The **Scotia Chart Recorder** is for recording pressure(s) and/or temperature(s) in hazardous areas. It has a 12" chart and is available as single or dual channel (pen). The case of the recorder is stainless steel. The case is weatherproof with a gasket fitted to the door, and is ideal for use in exposed locations.

Spare pens and charts are available.

- Chart size: 12" diameter
- Inputs: single or dual
- Pressure range: 0 to 100 psi / 5 bar - 30,000 psi / 2,000 bar
- Pressure calibrated accuracy: $\pm 1\%$ of span up to 30000 psi / 2000 bar
- Temperature ranges: -10 – 40 degC / 50 degC range
-20 – 80 degC / 100 degC range
- Temperature calibrated accuracy: $\pm 1\%$ of span
- Chart drives available: 1hr/3hr, 2hr/8hr, 24hr/7day
- Pressure connection: 1/4" NPTF (to 10000 psi / 700 bar) or 9/16" Autoclave (above 10000 psi)
- Stainless steel (or aluminium): 355mm wide x 485 high x 147 deep
- Weight: 11 kg
- Capillary length: 10 feet
- Carrying handle
- Adjustable feet
- Shatterproof Perspex window



SEQual



BS EN ISO 9001
Cert. FM12728

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