

St. Steel AISI 316 case 8" Chart Recorder



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Specifications

- Rectangular recorder 277 x 277 mm for wall or panel mounting
- Case St. Steel AISI 316, weatherproof, corrosion resistant
- Recording with disposable felt pen on circular recorder charts diameter 223 mm, writing width 80 mm
- Mechanical spring wound clock, revolution time 24 hrs (clockwise)
- Viewing window laminated safety glass
- Accuracy Class 1,0 (+/- 1% of full scale)
- Connection bottom or back, 1/2" NPT male or 1/2" BSP male

Minimum pressure range:

0-1 bar / 0-15 psi

Maximum pressure range:

0-4000 bar / 0-60.000 psi

Minimum temperature span: 60°C.

Minimum temperature: -170 °C

Maximum temperature: +600 °C

Options

- Portable execution (with handle & feet, add T to type number)
- Wetted parts stainless steel AISI 316 (for range 0-1600 bar max.)
- Mechanical spring wound clock, single revolution time 1 hr, 4 hrs, 8 hrs, 12 hrs or 7 days (clockwise, optional: anti-clockwise)
- Switchable clockworks 1 hr/15 min, 1 hr/4 hrs, 2 hrs/8 hrs, 24 hrs/7 days (clockwise)
- Multiprogrammable battery-operated chart drive (anti-clockwise)
- Dual pen execution
- Other ranges and process connections available upon request
- Special executions to customer's special requirements
- "ATEX" version in accordance with Directive 2014/34/EU available