

St. Steel AISI 316 Case 12" Chart Recorder

- for pressure DE WIT type 4870SS
- for temperature DE WIT type 1870SS



St. Steel AISI 316 Case 12" Chart Recorder De Wit model 4870SST

Standard specifications

- Outline dimensions 350 x 400 x 140 mm, suitable for wall or panel mounting
- Case material St. Steel AISI 316, weatherproof
- Recording with disposable felt pen on 12" recorder charts
- Mechanical spring wound clockwork, 24 hrs (clockwise)
- Window laminated safety glass, scratch proof, 3 mm uniform thickness
- Accuracy class 1,0
- Connection bottom (wall mounting) or back (panel mounting), 1/2" NPT or 1/2" BSP

Minimum pressure range:

0-1 bar (15 psi)

Maximum pressure range:

0-2500 bar (40.000 psi)

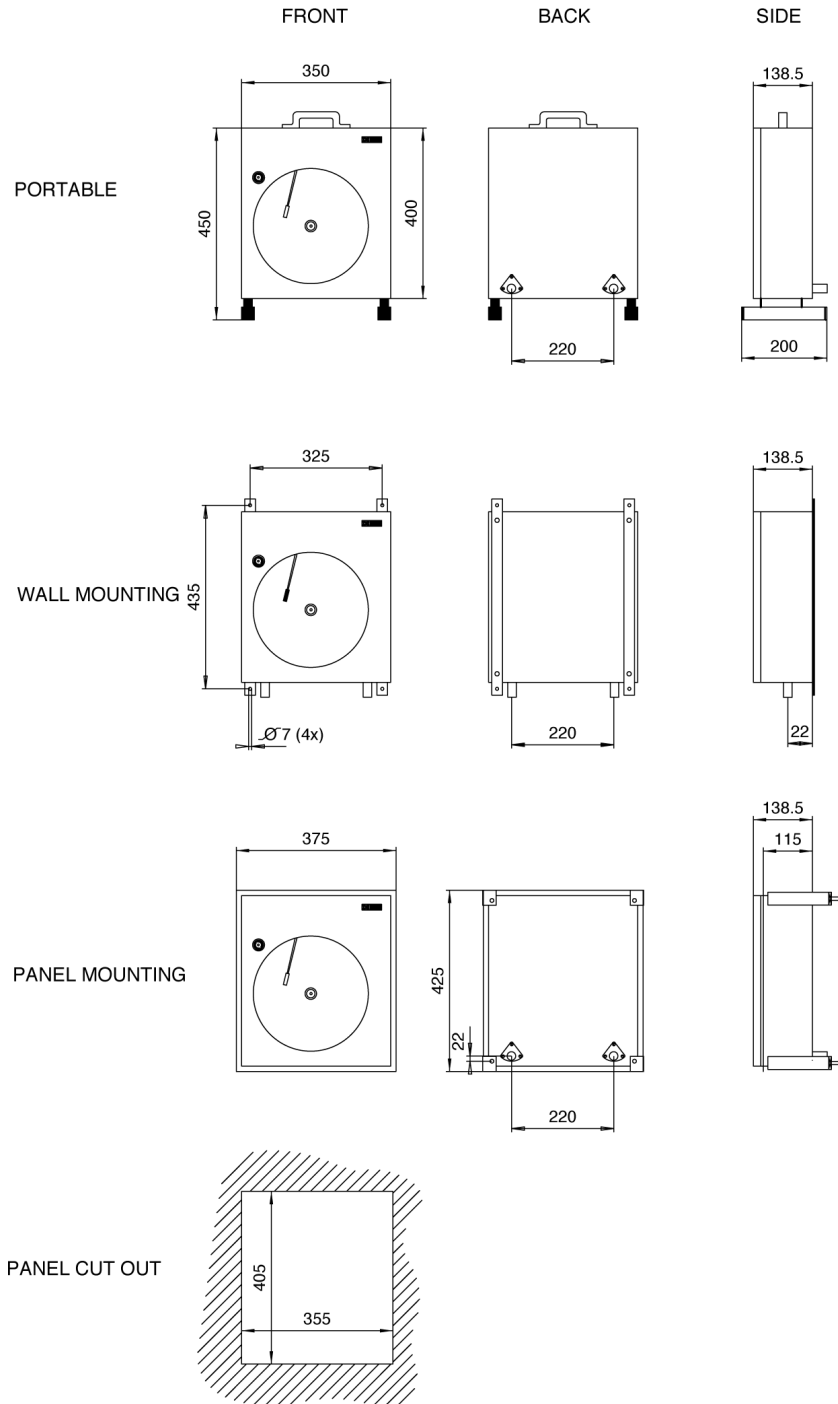
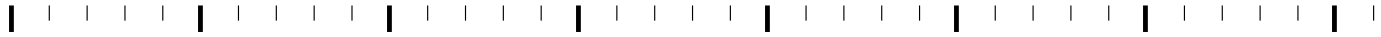
Minimum temperature: -170 °C

Maximum temperature: 600 °C

Minimum temperature span: 60 °C

Options

- Portable execution (add T to model number)
- Yoke mounting (2" pipe, add Y to model number)
- Wetted parts stainless steel AISI 216 (for range 0-1600 bar max.)
- Mechanical spring wound clockwork revolution time 1 hr, 4 hrs, 8 hrs, 12 hrs or 7 days (clockwise, optional anti-clockwise)
- Mechanical spring wound switchable clockwork revolution times 1 hour/15 minutes, 1 hr/4 hrs, 24 hours/7 days
- Battery operated multi-programmable clock (anti-clockwise)
- Other ranges and process connections available upon request
- Dual pen, triple pen
- Special executions to customer's special requirements
- "ATEX" version in accordance with Directive 2014/34/EU available



Ordering information:

- Model number
- Mounting: wall mount/panel mount/portable
- Range
- Clockwork revolution time
- For temperature recorders: capillary length, connection and bulb specifications
- Options, if any

Note: All our recorders are supplied with 50 recorder charts and 1 spare feltpen. If you require a calibration certificate (traceable to (inter)national standards), please specify in case of order.