One Series Safety Transmitter - Pressure and Temperature Transmitter-Switch

- · Improve Availability with reduced nuisance trips
- · Improve Uptime with safety diagnostics
- Improve Safety with SRO to ensure safety function
- Lower Inventory a transmitter, switch and gauge in one
- Simplify Complex Safety Systems with SFF = 98.8%
- · Reduce Migration Costs with backward and forward compatibility















TX200 Series HART® & ASIC Pressure Transmitter

- Smart TX200H offers HART 7 communication and 4-20 mA output
- TX200H 10:1 range turndown helps reduce inventory
- ASIC based TX200 offers 4-20 mA output or 1-5 VDC or 0-10 VDC
- Rugged 316 stainless steel construction, welded and hermetically
- · Wide variety of process connections available for pressure ranges from 0 to 15 psi Up to 0 to 25,000 psi









120 Series – Electro-Mechanical Pressure and Temperature Switch

- · Explosion-proof line of pressure, differential pressure, and temperature models with wide selection of ranges, sensors and pressure connections
- UL, cUL, ATEX certified for hazardous locations
- Single or dual switch outputs
- Welded stainless steel diaphragm pressure sensor
- · Internal or external set point adjustment















QUICK START INSTRUCTIONS

- I. Press (both) the left and right buttons \$→ simultaneously.
- II. Press the right button \rightarrow and enter the 4-digit passcode (default = 0000).
- III. Press the right button once \rightarrow and then the left button twice $\updownarrow \updownarrow$ until SW1 appears on the display.
- IV. Press the right button → and make the desired changes to the switch mode, set point and deadband. Changes are made using the left button \$
- V. Press both the right and the left button $\updownarrow \rightarrow$ simultaneously to discard or save changes
 - a. To discard changes, press both the left and the right buttons \Rightarrow simultaneously.
 - b. To save changes, press the left button \updownarrow and then press both the left and the right buttons $\updownarrow \rightarrow$ simultaneously

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OS card-05





rogramming











PROGRAMMING FLOWCHART

