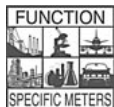


SD-Series

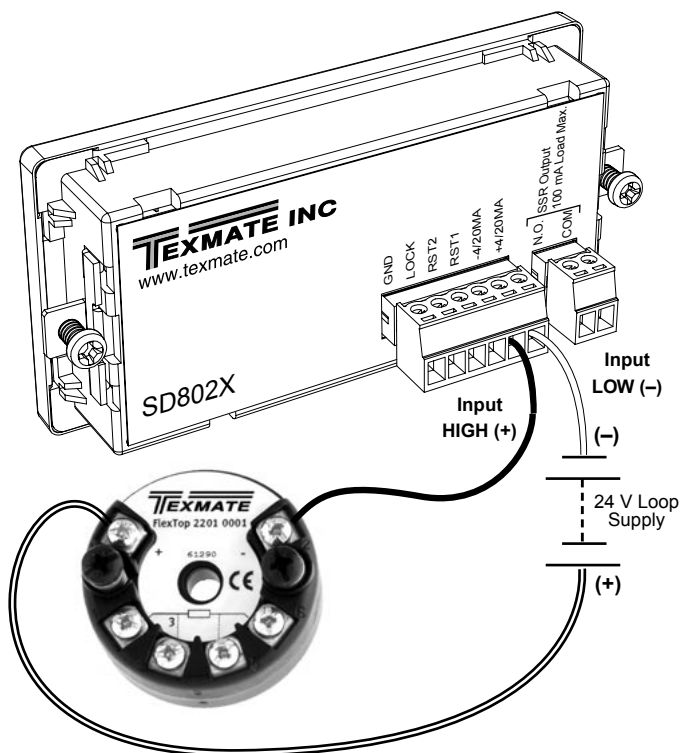


Touch-Pad
Standard



Push-buttons
Optional

Typical Application Connections



TEXMATE

SD-802XAI

4-20mA Loop Powered Dual
Display with Dual Totalizer

Dual 8-Digit, 5.5mm
High Dot Matrix LCD Display,
1/8 DIN Ultra Short Depth Case

Compatibility

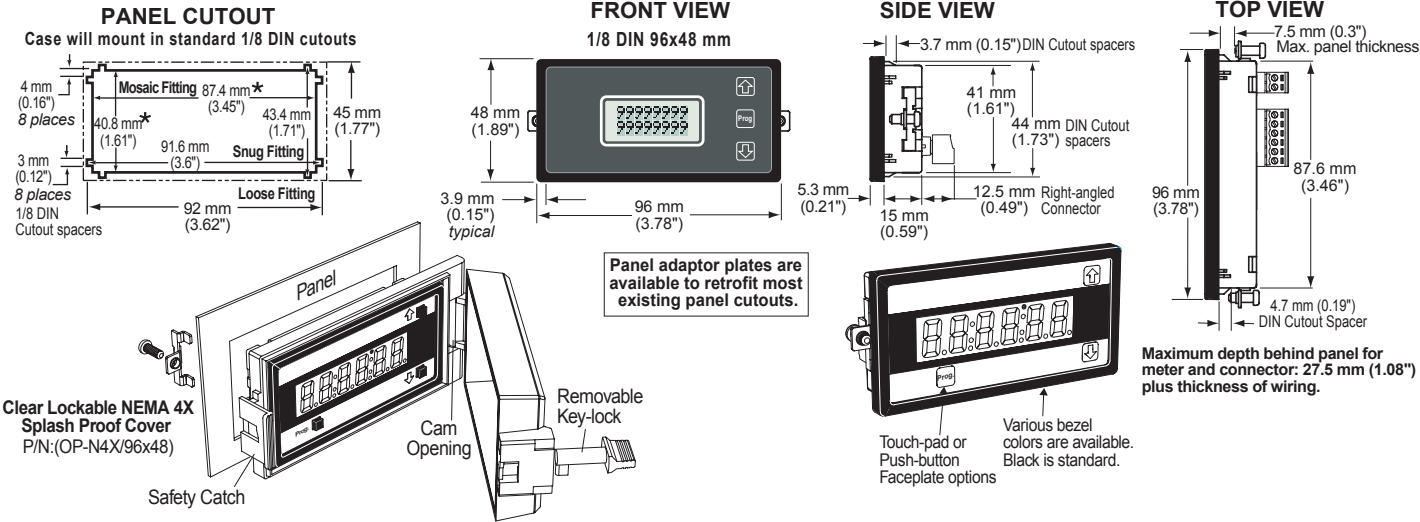
The 1/8 DIN case style and panel appearance of the SD-802XAI meter matches Texmate's range of Lynx, Leopard, and Tiger 320 Series meter families. The depth behind the panel is only 15 mm (0.59"), increasing to just 27.5 with a connector attached. The SD-802XAI makes an ideal extra or remote display as it can operate in conjunction with the 4-20 mA loop input, or from the 4-20 mA analog output of most Leopard or Tiger 320 Series meters.



General Features

- Friendly front panel programming.
- Intuitive, user friendly calibration procedures.
- Single input channel with dual totalizers for sub and grand total processing.
- Smart digital filtering and programmable input averaging with averaging window or quick response time to large signal changes.
- Three external inputs using contact closures for resetting totalizer 1, totalizer 2, or preventing programming changes.
- One independent programmable setpoint.
- Setpoint activated from input or selected meter function.
- Setpoint hysteresis or deviation mode settings.
- Seven (7) relay timer modes.
- Single 210 mA, 400 VDC solid state relay (SSR).
- Relay latching.
- Manual relay reset.
- Programmable safety lockout to prevent tampering.
- Peak and valley retention.
- Optional NEMA-4 front cover.
- Square root extraction.

Case Dimensions



Ordering Information

Standard Options for this Model Number

Part Number	Description	List
► BASIC MODEL NUMBER		
Includes plug-in type screw terminals and standard LCD display.		

SD-802XAIDPM, 4 to 20 mA DC Loop Powered Touch-pad Faceplate

Special Options and Accessories

► **SPECIAL OPTIONS**

CB-FS50Custom Scaling within the standard 4 to 20 mA range \$18

► **ACCESSORIES (Specify Serial # for Custom Artwork Installation)**

- 75-DBBZ9648FBlack Bezel for 96x48 mm Case
- 93-PLUG2P-DPExtra Screw Terminal Conn., 2 Pin Plug
- OP-N4X/96X48Clear Lockable Water-proof cover, Nema 4X, IP65
- OP-SD50XPBPush-Button faceplate option for SD-50X
- OP-PSA/96X48Panel Cutout Reinforcer with O-Ring Seal

- OP-PMA96X48Panel Cutout Reinforcer with 2 Brackets & Clips
- ART-FS-S/DNRC for Artwork & set-up Custom Faceplate and or Descriptors
- ART-FS-S/D/CNRC for Artwork & set-up Custom Faceplate and Custom Logo
- ART-FS-001Produce & Install Custom Faceplate per meter - 1 color no-min
- ART-FS-002Produce & Install Custom Faceplate per meter - 2 color no-min
- ART-FS-003Produce & Install Custom Faceplate per meter - 3 color no-min
- ART-FL-001Custom Faceplate, 250 piece Min. (\$1.00 each) - 1 color
- ART-FL-002Custom Faceplate, 250 piece Min. (\$1.40 each) - 2 color
- ART-FL-003Custom Faceplate, 250 piece Min. (\$1.80 each) - 3 color

Many other options and accessories are available. See full price list for more details.
All Prices subject to change without notice.

WARRANTY

Texmate warrants that its products are free from defects in material and workmanship under normal use and service for a period of one year from date of shipment. Texmate's obligations under this warranty are limited to replacement or repair, at its option, at its factory, of any of the products which shall, within the applicable period after shipment, be returned to Texmate's facility, transportation charges pre-paid, and which are, after examination, disclosed to the satisfaction of Texmate to be thus defective. The warranty shall not apply to any equipment which shall have been repaired or altered, except by Texmate, or which shall have been subjected to misuse, negligence, or accident. In no case shall Texmate's liability exceed the original purchase price. The aforementioned provisions do not extend the original warranty period of any product which has been either repaired or replaced by Texmate.

USER'S RESPONSIBILITY

We are pleased to offer suggestions on the use of our various products either by way of printed matter or through direct contact with our sales/application engineering staff. However, since we have no control over the use of our products once they are shipped, NO WARRANTY WHETHER OF MERCHANTABILITY, FITNESS FOR PURPOSE, OR OTHERWISE is made beyond the repair, replacement, or refund of purchase price at the sole discretion of Texmate. Users shall determine the suitability of the product for the intended application before using, and the users assume all risk and liability whatsoever in connection therewith, regardless of any of our suggestions or statements as to application or construction. In no event shall Texmate's liability, in law or otherwise, be in excess of the purchase price of the product.

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