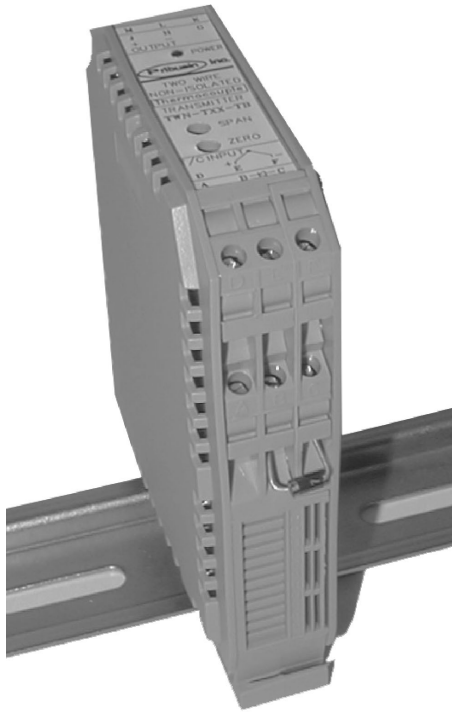


**Pribusin Inc.**

Manufacturers of Process  
Controls and Instrumentation

**Model: TWN-SLX-TB**

**Two Wire Non-Isolated Slidewire Transmitter**



### Standard features:

Small Size - Fits on Terminal Block Rail  
Industry Standard 4-20 mA Output  
Standard Ranges for Common Slidewires  
Special Ranges Available  
Wide Operating Range (8 to 60 VDC)  
High Noise Rejection  
CSA and NRTL Approved (LR 51078)

### Function:

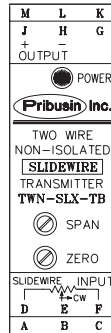
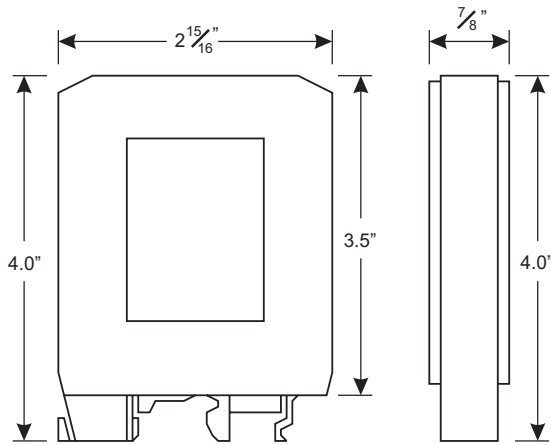
The TWN-SLX-TB is a non-isolated two wire Slidewire transmitter in a small, easy to install package. It has a universal DIN mount which makes it ideal for installation into crowded control panels. The many different input ranges allow it to be used in a great variety of position measurement applications.

### Specifications:

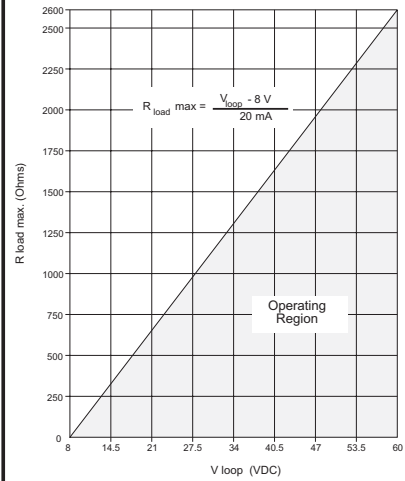
Output: 4-20 mA  
Operating Power: 8 to 60 VDC  
Accuracy/Linearity: +/-0.25% max., +/- 0.1% typ  
Response Time: 100 msec to 63% of final value  
400 msec to 99% of final value  
Temperature Effects: +/- 0.025% per Deg.C.  
Span Drift: +/-0.025% per Deg.C.  
Zero Drift: 1 milliohm per 1 ohm offset per Deg.C. or  
1 milliohm per Deg.C. whichever is larger  
Line Effects: 0.03% per 10 VDC Line Change  
Operating Temperature: -20 Deg. C. to + 40 Deg. C.

# TWN-SLX-TB

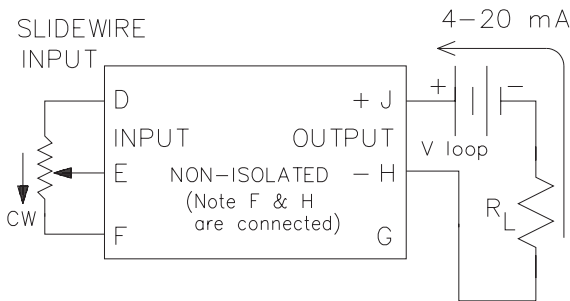
## Dimensions:



## Loop Characteristics:



## Connection:



## Model Designation:

TWN-SLX-TB

Input

- 1: 100 Ohms
- 2: 500 Ohms
- 3: 1K Ohms
- 4: 2K Ohms
- 5: 5K Ohms
- 6: 10K Ohms
- 7: Special (must specify on order)

Example: Non-Isolated Slidewire transmitter for 1K Ohm Slidewire is designated by: TWN-SL3-TB

## Manufactured By:

**Pribusin Inc.**

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