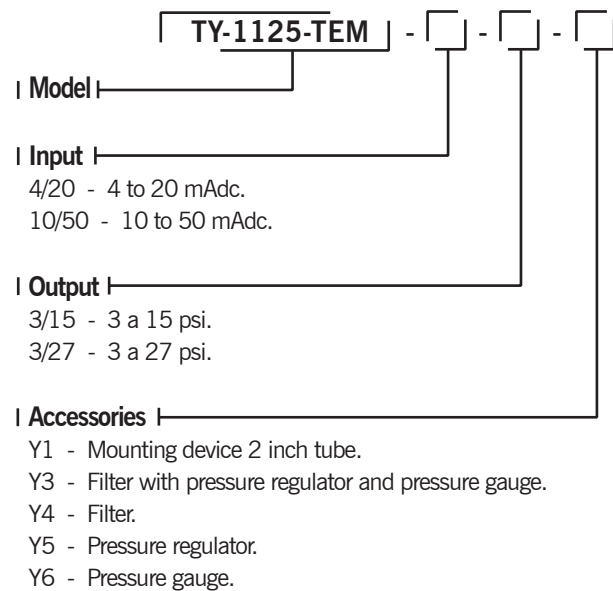




Electropneumatic Converter (I/P) Weather-proof TY-1125-TEM

- Model with weather-proof box for field mounting.

Order Code:



Code Example

TY-1125 - TEM - 4/20 - 3/15 - Y1.
 Defines a current to pressure converter for mounting in 2 inch tube, in weather-proof box with 4-20 mA input and 3-15 psi output.

NOTA: The filter regulator is coalescent type, of less than 5 microns, and therefore, suitable for use with TY-1125 converters.

WARNING: Be careful with the compressed air, make sure it is within the standards for instrumentation.

Specifications

- Air Supply**
1.6 scfm.
- Pneumatic Supply**
20 psi for 3-15 psi output, 30 psi maximum.
37 psi for 3-27 psi output, 40 psi maximum.
- Air Demand**
0.08 scfm.
- Accuracy**
± 0.5 % of span.
- Repeatability**
± 0.25 % of span.
- Linearity**
Less than or equal to 0.5%.
- Hysteresis**
Less than or equal to 0.2 %.
- Temperature**
-40 °C + 80 °C.
- Connection**
Cable gland Pg 9 (cable diameter: 4-10 mm) electrical part,
1/4 NPT pneumatic part.
- Warranty**
One year.

Dimensional

