

**SWITCHING AND SIGNALLING UNIT
OPTIONAL ELECTRICAL COMPONENTS**

**400 410
401 411 SERIES
402 414
403 415**

Precision Potentiometer:

- Electric characteristics :
 - 10 KΩ (other values on request).
 - Ohmic value tolerance : ±20% std. (±10% optional).
 - Linearity : ≤1%.
 - Power : 1W max.

- Mechanical characteristics :
 - Turning angle : 340°± 5%.

- Physical characteristics :
 - Life : 10⁶ cycles.
 - Temperature range : -55°C +125°C (-67°F to +257°F)

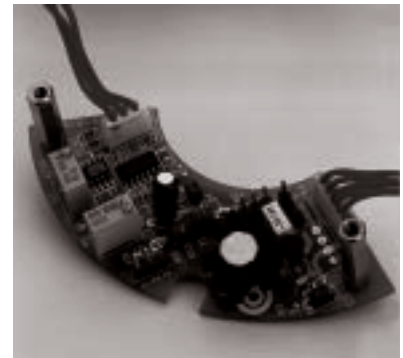


The number of turns, valve stroke, is necessary for the correct sizing of this component.

Electronic Position Transmitter - TPS :

- Output Signal (current) :
 - 2 wires : 4....20 mA .
 - 3 and 4 wires : 0/4....20 mA.

- Output signal (voltage) (option) :
 - 4 wires : 0....10 V.
 - Maximun supply : 30 V. AC/DC
 - Maximun resistance : 600W.
 - 2 wires : $RL_{max} = \frac{V_{cc}-18}{20 \times 10^{-3}} = \text{ohms}$
 - Precision : <1%.
 - RLmin (voltage reference) : 1.2 KW.
 - Temperature : -25°C to +70°C (-13°F to +158°F)



The number of turns, valve stroke, is necessary for the correct sizing of this component.

Subject to change without notice. Previous data sheets invalid with the issue of the latest data sheets.

VALVE
CONTROL



N° :

E1400A006

Issued:

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