Single Pressure Transmitters

Items are net priced and are not subject to any discount.

$135.00

use order code NISTCAL-PT1 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

For NIST traceable calibration certificate,

OPTION

$54.00

use order code NISTCAL-PT1  . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

Items are subject to Schedule B discounts.

Series 637 Pressure Transmitters are durable and compact with all welded 316 SS construction and exceptional ±0.25% accuracy. Four ranges are offered up to 0 to 300 psig (0 to 20 bar) with choice of 4 to 20 mA output (model 636) or 1 to 5 VDC output (model 636LP). Transmitters are explosion-proof, (FM Approved) and meet NACE standards for offshore applications.

<table>
<thead>
<tr>
<th>Model</th>
<th>4 to 20 mA OUT</th>
<th>Price</th>
<th>1 to 5 VDC OUT</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>636-0</td>
<td>$54.00</td>
<td></td>
<td>$614.00</td>
<td></td>
</tr>
<tr>
<td>636-1</td>
<td>$54.00</td>
<td>$614.00</td>
<td>$614.00</td>
<td></td>
</tr>
<tr>
<td>636-2</td>
<td>$564.00</td>
<td>$614.00</td>
<td>$614.00</td>
<td></td>
</tr>
<tr>
<td>636-3</td>
<td>$564.00</td>
<td>$614.00</td>
<td>$614.00</td>
<td></td>
</tr>
</tbody>
</table>

① Items are subject to Schedule B discounts.

OPTION

For NIST traceable calibration certificate,

$135.00

② Items are net priced and are not subject to any discount.

Series 637 Adjustable Range Pressure Transmitter

Stainless Steel, Explosion-proof, Accuracy ±0.25%, 4-20 mA Signal

SPECIFICATIONS

Service: Liquid, gas or vapor.
Wetted Materials: 316 L SS.
Body: 316 SS.
Accuracy: ±0.25% of calibrated span.
Stability: ±0.5% of upper range limit for six months.
Temperature Limits: Process interface: -40 to 212°F (-40 to 100°C); ±2.0% per 50°F (28°C).
Power Requirements: 24 to 30 VDC.

Output Signal: 4 to 20 mA DC, limited to 30 mA DC (636), 1 to 5 VDC (636LP).
Zero & Span Adjustments:
Zero: ±2.5% of full-scale.
Span: ±2.5% of full-scale.

Agency Approvals: CSA, FM. FM and CSA approved explosion-proof for Class I, Division 1, Groups B, C, & D, Class II Groups E, F, & G Class III.

Series 637 Pressure Transmitters are durable and compact with all welded 316 SS construction and exceptional ±0.25% accuracy. Four ranges are offered up to 0 to 300 psig (0 to 20 bar) with choice of 4 to 20 mA output (model 636) or 1 to 5 VDC output (model 636LP). Transmitters are explosion-proof, (FM Approved) and meet NACE standards for offshore applications.

<table>
<thead>
<tr>
<th>Model</th>
<th>Stock Range, psi</th>
<th>Minimum Range, psi</th>
<th>Stock Range, bar</th>
<th>Minimum Range, bar</th>
</tr>
</thead>
<tbody>
<tr>
<td>637-0</td>
<td>0-15</td>
<td>0-3</td>
<td>0-1</td>
<td>0-0.2</td>
</tr>
<tr>
<td>637-1</td>
<td>0-30</td>
<td>0-6</td>
<td>0-2</td>
<td>0-0.4</td>
</tr>
<tr>
<td>637-2</td>
<td>0-100</td>
<td>0-20</td>
<td>0-7</td>
<td>0-1.4</td>
</tr>
<tr>
<td>637-3</td>
<td>0-300</td>
<td>0-40</td>
<td>0-20</td>
<td>0-6</td>
</tr>
</tbody>
</table>

① Items are subject to Schedule B discounts.

OPTION

For NIST traceable calibration certificate,

$135.00

② Items are net priced and are not subject to any discount.