Electronic Pressure Switch with Digital Display

This pressure switch is equipped with 1 digital display, 2 switching outputs and 1 analog output. The switching point can be adjusted via keys and can be used for pressures between 0 and 400 bar.

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>234-13194-4</td>
<td>electronic pressure switch</td>
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</tbody>
</table>

Technical Data

Input Data
- measuring range: 0–400 bar (0–5800 psi)
- overload pressure: 600 bar (8700 psi)
- burst pressure: 300% full scale

Output Data
- accuracy: ≥ 0.5% full scale

Analog Output
- signal: 4 ... 20 mA, ohms resistance ≥ 500 Ω

Switching Output
- type: PNP-transistor output
- switching current: max. 0.7A
- life expectancy: ≥ 20 million cycles

Other Data
- supply voltage: 15 ... 30 VDC
- hydraulic connection: G 1/4 male (BSPP)

Dimensions

<table>
<thead>
<tr>
<th>Height</th>
<th>Depth</th>
<th>Width</th>
</tr>
</thead>
<tbody>
<tr>
<td>112 mm</td>
<td>35 mm</td>
<td>42 mm</td>
</tr>
<tr>
<td>(4.41 in)</td>
<td>(1.38 in)</td>
<td>(1.65 in)</td>
</tr>
</tbody>
</table>