SWITCHING OUTPUT SCHEMATIC

SERIES 500

P-switching output

Supply 10...30 VDC

Load

NOSHOK pressure switch

Customer equipment

N-switching output

Supply 10...30 VDC

Load

NOSHOK pressure switch

Customer equipment
**SERIES 200**

*Mechanical Switch*

**SERIES 400**

*Heavy Duty Mechanical Pressure Switch*

**SERIES 500**

*Mag Switch*

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**SERIES 300**

*Mechanical Switch*

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**Electrical Connection**

Hirschmann DIN EN 175301-803 Form A

**Connection table for 4 PIN M12x1 connector**

<table>
<thead>
<tr>
<th>Function</th>
<th>Connector M12x1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Power supply: +</td>
<td>1 Brown</td>
</tr>
<tr>
<td>Power supply: –</td>
<td>3 Blue</td>
</tr>
<tr>
<td>Switching output: S1</td>
<td>4 Black</td>
</tr>
<tr>
<td>Switching output: S2</td>
<td>2 White</td>
</tr>
</tbody>
</table>

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300 Series Switch Note: Rotating the Hysteresis adjustment, completely clockwise or counter-clockwise will disengage the switch function.