BI17 Series Bistable Linear Solenoid Push & Pull Type

<table>
<thead>
<tr>
<th>BI</th>
<th>17</th>
<th>− F −</th>
<th>24 V DC</th>
<th>25 % ED</th>
<th>Order specifications</th>
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<tbody>
<tr>
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<td>Linear solenoid</td>
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<td>Flying leads (10 cm standard length)</td>
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<td>24 V DC</td>
<td>25 % ED</td>
<td>Nominal voltage (standard voltage)</td>
</tr>
</tbody>
</table>

Weight:
Complete solenoid: appr. 46 g
Armature: appr. 12 g
Standard:
Voltage: 24 V DC
Flying leads: 10 cm
Insulation class: E (max. permissible temperature = 120 °C)

Force vs. Stroke diagram F = f (s)

Spring force
Permanent force

Force measured when operating in horizontal position, at 90% rated voltage and with winding at operating temperature

stroke s = 0 corresponds to armature in fully home position

Force vs. stroke characteristics measured without return spring

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United Kingdom
Company Registration 665193

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Dimensions given with armature in fully home position

Direction of stroke

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