BI13 Series Bistable Linear Solenoid Push & Pull Type

**Order specifications**

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<th>24 V DC</th>
<th>25 % ED</th>
<th>Perm. duty cycle (ED)</th>
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| 25 % ED | Perm. duty cycle under air cooled conditions (UK) | Other voltages are available on request up to 30 V DC.

**Weight:**
- Complete solenoid: appr. 23 g
- Armature: appr. 6 g

**Standard:**
- Voltage: 24 V DC
- Flying leads: 10 cm
- Insulation class: E (max. permissible temperature = 120 °C)

**Dimensions:**
- Dimensions given with armature in fully home position

**Force vs. Stroke diagram**

- 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

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