

Datasheet

→ **BZOIK_AU** [↗](#)

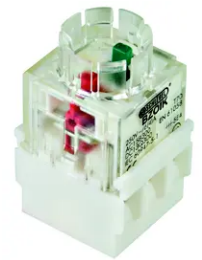
11/04/2024



Technical Data

Contact block, momentary

<i>Series</i>	Contact block BZ...K
<i>Rubric</i>	Contact block



→ General Data

<i>Illumination</i>	No
<i>Protection class</i>	IP20
<i>Approvals</i>	CCC, cCSAus, DNVGL, ENEC10, VDE, CE, TÜV_Süd, UKCA
<i>Operating temperature</i>	-30 ... 70 °C
<i>Storage temperature</i>	-50 ... 85 °C
<i>Installation depth</i>	38.65 mm
<i>Connection</i>	Screw connection 2.5 mm ²
<i>Contact material</i>	AgNi
<i>Contact type</i>	1 NC 1 NO

→ Electrical Data

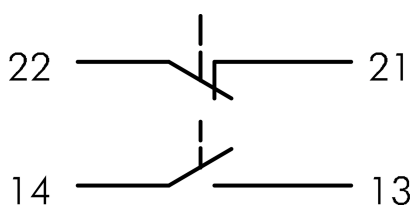
<i>Rated operating voltage</i> <i>IEC/EN 60947-5-1</i>	120 V AC
	240 V AC
	24 V DC
	60 V DC
	125 V DC
	250 V DC
<i>Rated operational current</i> <i>IEC/EN 60947-5-1</i>	3 A AC
	1.5 A AC
	2 A DC
	1 A DC
	0.4 A DC
	0.2 A DC
<i>Rated insulation voltage</i> <i>IEC/EN 60947-5-1</i>	250 V AC
	250 V DC
	300 V AC
	300 V DC
<i>Electrical life</i>	1,000,000 Switching cycles

→ Mechanical Data

<i>Mechanical life</i>	1,000,000 Switching cycles
<i>Operating travel</i>	3 mm
<i>Switching function</i>	Momentary function

Technical Drawings

→ Circuit diagram



→ Switching path diagram

