

Illuminated Contact Block, momentary BZLOI5

General Data

Type reference	BZLOI5
Description	Illuminated Twin Contact Block, separate plungers, positive opening contact
Approvals	CCC, cCSAus, ENEC10, VDE, CE, NV, TÜV_Süd, UR, Zwangsöffnung
Nature of contact	1NC + 1NO
Protection class	II (protective insulation)
Operation travel	3 mm
Connection type	Faston terminals 2.8x0.8 mm
Contact material	AgNi
Max. storage temperature	-50°C ... 85°C
Max. operating temperature	-30°C ... 70°C, without illumination -30°C ... 55°C, using incandescent lamps -30°C ... 65°C, using LEDs
Mechanical life	1 million switching cycles
Electrical life (rated load)	1 million operations at rated load
Contact resistance NO	< 20 mOhm (new state)
Contact resistance NC	< 20 mOhm (new state)
Min. current	1 mA
Min. voltage	5 V
Bouncing time NO	< 10ms
Bouncing time NC	< 10ms
Positive opening contact	acc. to EN60947-5-1, appendix K

Electrical data acc. to IEC/EN 60947-5-1 (VDE 0660 Sect. 200)

	alternate current	direct current
Utilisation category	AC15 B300	DC13 Q300
Rated insulation voltage U_i	250 V	300 V
Rated operating voltage U_e	250 V	250V / 125V / 60V / 24V
Rated operating current I_e	1.5A	0.2A / 0.4A / 1A / 2A
Breaking capacity	10I _e	1,1I _e
Continuous thermal current	6 A	

Electrical data acc. to IEC/EN 61058-1 (VDE 0630 Sect. 1)

Rated voltage U_e	250 V~
Rated current I_e	6(4) A

Technical Data - Lamp

Lamp socket	T5,5K
Max. lamp voltage	60V
Max. lamp output	1.2W
Definition	X1...anode, X2...cathode

Electrical data acc. to IEC/EN 60947-5-1 (VDE 0660 Sect. 200)

Utilisation category	DC13	DC13 Q300
Rated operating voltage U_e	12V	250V / 125V / 60V / 24V
Rated operating current I_e	6A	0.2A / 0.4A / 1A / 2A
Breaking capacity	1,1Ie	1,1Ie

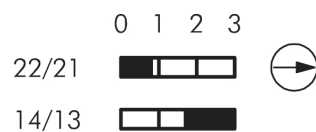
Electrical data acc. to IEC/EN 61058-1 (VDE 0630 Sect. 1)

Rated voltage U_e	12 V DC
Rated current I_e	6[6] A

Fotografia:



Puntos de activación:



Esquema eléctrico:

