

BZII_AU

03.05.2021

Contact block, momentary



General Data

| | |
|------------------------------|---|
| Type reference | BZII_AU |
| Description | Twin contact block, gold-plated contacts, separate plungers |
| Approvals | CCC, cCSAus, DNV, ENEC10, VDE, CE, UKCA |
| Contact type | 2 NO |
| Degree of protection | IP00 |
| Operation travel | 3 mm |
| Connection type | Faston terminals 2.8 x 0.8 mm |
| Contact material | AgNi, gold-plated |
| Max. storage temperature | -50°C ... 85°C |
| Max. operating temperature | -30°C ... 70°C |
| Mechanical life | 1 million switching cycles |
| Electrical life (rated load) | 1 million switching cycles at rated load |
| Contact resistance NO | < 50 mOhm (new state) |
| Bouncing time NO | < 10ms |

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

| | alternate current | direct current |
|-----------------------------|-------------------|----------------|
| Utilisation category | - | - |
| Rated insulation voltage Ui | 250 V | - |
| Rated operating voltage Ue | - | - |
| Rated operating current Ie | - | - |
| Breaking capacity | - | - |
| Continuous thermal current | - | - |

Electrical features - 5µm gold-plating, type addition _AU

| | |
|-------------------|----------------------|
| Switching voltage | 20 mV ... 42 V AC/DC |
| Switching current | 1 mA ... 250 mA |



