

**B100DSL**

|                                       |                    |  |
|---------------------------------------|--------------------|--|
| Print                                 |                    | (Light) Sign Marked                              |
| Product                               |                    | Control Unit                                     |
| Model                                 |                    | Spring   |
| Type                                  |                    | Flush  |
| Contact                               |                    | 1NO  |
| Color                                 |                    | Yellow   |
| Dia                                   |                    | 22 mm  |
| Current                               | <b>Ie</b>          | 4 A (250V AC)                                    |
| Usage Category                        |                    | AC 15  |
| Mechanical Life                       | <b>Min Qty</b>     | 500000   |
| Electrical Life                       | <b>Min Qty</b>     | 100000   |
| Operating Frequency                   | <b>On-Off/Hour</b> | Mech. 3000 Elec. 1200                            |
| Insulation Voltage                    | <b>Ui</b>          | 300V   |
| Impulse Withstand Voltage             | <b>Uimp</b>        | 2.5 kV   |
| Dielectric Strength (Body-Contact)    |                    | 2.500V AC  |
| Dielectric Strength (Contact-Contact) |                    | 1.500V AC  |
| Isolation Resistance                  |                    | 10 M $\Omega$ min. (500V DC)                     |
| Operating Temperature                 |                    | -15 / + 80 °C                                    |
| Pollution Degree                      |                    | 3  |
| Protection Degree                     |                    | IP50   |
| Contact Material                      |                    | AgNi   |
| Cable Section                         |                    | 1.5-2.5 mm <sup>2</sup>                          |
| Screw Torque                          |                    | 1,5 Nm   |
| Short Circuit Breaking Capacity       | <b>Ics</b>         | 1 kA   |
| Production Time                       |                    | 31.12.1899 00:00:00                              |
| Serial                                |                    | B Series Plastic                                 |
| Specifications                        |                    | Non-flammable V0 PA6.6 contact blocks            |
|                                       |                    | Various illumination contact blocks availability |

Variety of products for all areas of application

**Standards / Certificates** IEC 60947-5-1 TS EN 60947-5-1 UL 508 VDE 0660

