

## H102DB

|                                       |             |                                                  |
|---------------------------------------|-------------|--------------------------------------------------|
| Product                               |             | Control Unit                                     |
| Model                                 |             | Spring                                           |
| Type                                  |             | Flush                                            |
| Contact                               |             | 1NO+1NC                                          |
| Color                                 |             | White                                            |
| Dia                                   |             | 30 mm                                            |
| Current                               | Ie          | 4 A (250V AC)                                    |
| Usage Category                        |             | AC 15                                            |
| Mechanical Life                       | Min Qty     | 500000                                           |
| Electrical Life                       | Min Qty     | 100000                                           |
| Operating Frequency                   | On-Off/Hour | Mech. 3000 Elec. 1200                            |
| Insulation Voltage                    | Ui          | 300V                                             |
| Impulse Withstand Voltage             | Uimp        | 2.5 kV                                           |
| Dielectric Strength (Body-Contact)    |             | 2.500V AC                                        |
| Dielectric Strength (Contact-Contact) |             | 1.500V AC                                        |
| Isolation Resistance                  |             | 10 MΩ 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       | Ics         | 1 kA                                             |
| Production Time                       |             | 31.12.1899 00:00:00                              |
| Serial                                |             | H 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 |
|    |               |                 |        |          |