



### D100KDY

|                                       |  |                       |
|---------------------------------------|--|-----------------------|
| Type                                  |  | Flush                 |
| Serial                                |  | D Series Plastic      |
| Short Circuit Breaking Capacity       | <b>Ics</b>                                       | 1 kA                  |
| Cable Section                         |  | Terminal 2,8x0,5      |
| Contact Material                      |  | AgNi                  |
| Protection Degree                     |  | IP50                  |
| Pollution Degree                      |  | 3                     |
| Operating Temperature                 |  | -15 / + 80 °C         |
| Isolation Resistance                  |  | 10 MΩ min. (500V DC)  |
| Dielectric Strength (Contact-Contact) |  | 1.500V AC             |
| Dielectric Strength (Body-Contact)    |  | 2.500V AC             |
| Impulse Withstand Voltage             | <b>Uimp</b>                                      | 2.5 kV                |
| Insulation Voltage                    | <b>Ui</b>  | 250V                  |
| Operating Frequency                   | <b>On-Off/Hour</b>                               | Mech. 3000 Elec. 1200 |
| Electrical Life                       | <b>Min Qty</b>                                   | 100000                |
| Mechanical Life                       | <b>Min Qty</b>                                   | 500000                |
| Usage Category                        |  | AC 15                 |
| Current                               | <b>Ie</b>  | 1,5 A (240V AC)       |
| Head Type                             |  | Square                |
| Dia                                   |  | 16 mm                 |
| Color                                 |  | Green                 |
| Contact                               |  | 1NO                   |
| Model                                 |  | Spring                |
| Product                               |  | Control Unit          |
| Specifications                        | Non-flammable V0 PA6.6 contact blocks            |                       |
|                                       | Various illumination contact blocks availability |                       |
|                                       | Variety of products for all areas of application |                       |
|                                       | Ease of use in limited spaces                    |                       |

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

