





**CP1B2K20KY**

|                                       |                    |                         |
|---------------------------------------|--------------------|-------------------------|
| Operating Current                     |                    | 5-15 mA                 |
| Operational Frequency                 |                    | 50 Hz                   |
| Operational Voltage                   |                    | 100-230V AC             |
| Product                               |                    | Control Unit            |
| Model                                 |                    | Double                  |
| Type                                  |                    | Flush                   |
| Contact                               |                    | 1NO+1NC                 |
| Color                                 |                    | Red-Green               |
| Illumination                          |                    | with LED                |
| Dia                                   |                    | 22 mm                   |
| Current                               | <b>Ie</b>          | 4 A (230V AC)           |
| Usage Category                        |                    | AC 15                   |
| Power Consumption                     |                    | <4 VA                   |
| 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 MΩ min. (500V DC)    |
| Operating Temperature                 |                    | -15 / + 65 °C           |
| Pollution Degree                      |                    | 3                       |
| Protection Degree                     |                    | IP65                    |
| 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                    |

|   |  |
|---|--|
| <b>Production Time</b>  | 31.12.1899 00:00:00                              |
| <b>Serial</b>   | CP Series Plastic                                |
| <b>Specifications</b>   | Non-flammable V0 PA6.6 contact blocks            |
|   | Various illumination contact blocks availability |
|   | Variety of products for all areas of application |
|   | IP65 protection from front side                  |
| <b>Standards / Certificates</b>   | IEC 60947-5-1 TS EN 60947-5-1 UL 508 VDE 0660    |
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