





**CM192DY**

|  |                    |                         |
|--|--------------------|-------------------------|
| <b>Operating Current</b>                     |                    | 5-20 mA (12-30V AC/DC)  |
| <b>Operational Frequency</b>                 |                    | 50 Hz                   |
| <b>Operational Voltage</b>                   |                    | 12-30V AC/DC            |
| <b>Product</b>                               |                    | Control Unit            |
| <b>Model</b>                                 |                    | Spring                  |
| <b>Type</b>                                  |                    | Flush                   |
| <b>Contact</b>                               |                    | 1NO+1NC                 |
| <b>Color</b>                                 |                    | Green                   |
| <b>Illumination</b>                          |                    | with LED                |
| <b>Dia</b>                                   |                    | 22 mm                   |
| <b>Current</b>                               | <b>Ie</b>          | 4 A (230V AC)           |
| <b>Usage Category</b>                        |                    | AC 15                   |
| <b>Power Consumption</b>                     |                    | 0.7 W                   |
| <b>Mechanical Life</b>                       | <b>Min Qty</b>     | 500000                  |
| <b>Electrical Life</b>                       | <b>Min Qty</b>     | 100000                  |
| <b>Operating Frequency</b>                   | <b>On-Off/Hour</b> | Mech. 1200 Elec. 1200   |
| <b>Insulation Voltage</b>                    | <b>Ui</b>          | 300V                    |
| <b>Impulse Withstand Voltage</b>             | <b>Uimp</b>        | 2.5 kV                  |
| <b>Dielectric Strength (Body-Contact)</b>    |                    | 2.500V AC               |
| <b>Dielectric Strength (Contact-Contact)</b> |                    | 1.500V AC               |
| <b>Isolation Resistance</b>                  |                    | 10 MΩ min. (500V DC)    |
| <b>Operating Temperature</b>                 |                    | -15 / + 65 °C           |
| <b>Pollution Degree</b>                      |                    | 3                       |
| <b>Protection Degree</b>                     |                    | IP65                    |
| <b>Contact Material</b>                      |                    | AgNi                    |
| <b>Cable Section</b>                         |                    | 1.5-2.5 mm <sup>2</sup> |
| <b>Screw Torque</b>                          |                    | 1,5 Nm                  |
| <b>Short Circuit Breaking Capacity</b>       | <b>Ics</b>         | 1 kA                    |

|   |   |
|---|---|
| <b>Production Time</b>  | 31.12.1899 00:00:00   |
| <b>Serial</b>   | CM Series Metal   |
| <b>Specifications</b>   | Die cast metal construction for harsh environment, corrosion-resistant chromate plating |
|   | 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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