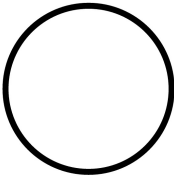
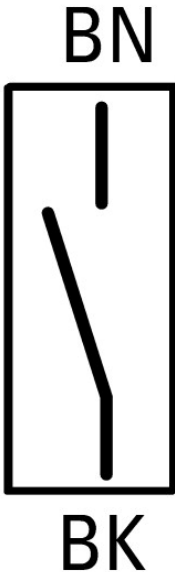


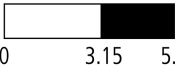




Pushbutton, classic, flat, taster, 1 N/O, white, cable (black) with non-terminated end, 4 pole, 3.5 m



Part no. **C22-D-W-K10-P65**  
Catalog No. **185619**

## Delivery program

|   |  |   |  |
|---|--|---|--|
| Product range   |  |   | RMQ compact solution   |
| Basic function  |  |   | Pushbutton actuators   |
| Single unit/Complete unit   |  |   | Complete unit  |
| Design  |  |   | Flat<br>momentary  |
| Connection type   |  |   | Cable (black) with non-terminated end, 4 pole  |
| Cable Length  |  | m | 3.5  |
| <b>Button plate</b>   |  |   |  |
| button plate  |  |   | White  |
| Button plate  |  |   |    |
|   |  |   | Blank  |
| Name  |  |   | None   |
| Degree of Protection  |  |   | IP66, IP67, IP69 (frontseitig)<br>IP65 (on rear)                                     |
| Front ring  |  |   | Bezel: titanium  |
| Connection to SmartWire-DT  |  |   | no   |
| <b>Contacts</b>   |  |   |  |
| N/O = Normally open   |  |   | 1 N/O  |
| Contact sequence  |  |   |  |
| <b>Contact travel</b>  = Contact closed  = Contact open |  |   |  |
| Contact diagram   |  |   |  |

## Technical data


|           |  |  |                  |
|-----------|--|--|------------------|
| Standards |  |  | IEC/EN 60947-5-1 |
|-----------|--|--|------------------|

|   |              |  |  |
|---|--------------|--|--|
| Certifications                                    |              |  | VDE 0660<br>CE, UL, CSA  |
| Operating frequency                               | Operations/h |  |  3600 |
| Actuating force                                   | n            |  |  5    |
| Tightening torque Threaded ring                   | Nm           |  | 2  |
| Climatic proofing                                 |              |  | Damp heat, constant, to IEC 60068-2-78<br>Damp heat, cyclic, to IEC 60068-2-30         |
| Degree of Protection                              |              |  | IP66, IP67, IP69 (frontseitig)<br>IP65 (on rear)                                       |
| Mounting position                                 |              |  | As required  |
| Mechanical shock resistance, shock duration 11 ms | g            |  | > 30   |

### Contacts

|   |           |      |  |
|---|-----------|------|--|
| Rated impulse withstand voltage         | $U_{imp}$ | V AC | 4000   |
| Rated insulation voltage                | $U_i$     | V    | 250  |
| Overvoltage category/pollution degree   |           |      | III/3  |
| Control circuit reliability             |           |      |  |
| At 17 V DC/7 mA                         | $H_F$     |      | N/O: 1 failure per $17 \times 10^6$ switching operations, statistically determined |
| Max. short-circuit protective device    |           |      |  |
| Fuse                                    | gG/gL     | A    | 4  |
| Rated conditional short-circuit current | $I_q$     | kA   | 1  |

### Switching capacity

|                           |   |    |                |
|---------------------------|---|----|----------------|
| Rated operational current | $I_e$   | A  |                |
| AC-15                     |   |    |                |
| 24 V                      | $I_e$   | A  | 4              |
| DC-13                     |   |    |                |
| 24 V                      | $I_e$   | A  | 3              |
| Cable characteristics     |   |    |                |
| Design                    |   |    | Cable end open |
| Cable Length              |   | m  | 3.5            |
| Material characteristic   |   |    | PUR            |
| Diameter                  |  | mm | 4.7            |

### Design verification as per IEC/EN 61439

|  |  |    |     |
|--|--|----|-----|
| Technical data for design verification |  |    |     |
| Operating ambient temperature max.     |  | °C | -25 |
| Operating ambient temperature max.     |  | °C | 70  |

### Technical data ETIM 6.0

|  |  |    |       |
|--|--|----|-------|
| Low-voltage industrial components (EG000017) / Push button, complete (EC001028)  |  |    |       |
| Electric engineering, automation, process control engineering / Low-voltage switch technology / Command and alarm device / Push-button actuator, complete unit (ecl@ss8.1-27-37-12-28 [AKF046011]) |  |    |       |
| Number of command positions  |  |    | 1     |
| Colour button  |  |    | White |
| Construction type lens   |  |    | Round |
| Hole diameter  |  | mm | 22    |
| Width opening  |  | mm | 0     |
| Height meter opening   |  | mm | 0     |
| Degree of protection (IP)  |  |    | -     |
| Type of button   |  |    | Flat  |
| Suitable for illumination  |  |    | No    |
| Switching function latching  |  |    | No    |
| Spring-return  |  |    | Yes   |
| Supply voltage lamp  |  | V  | 0     |
| Number of contacts as normally open contact  |  |    | 1     |
| Number of contacts as normally closed contact  |  |    | 0     |

|   |  |         |
|---|--|---------|
| Number of contacts as change-over contact |  | 0       |
| Type of electric connection               |  | -       |
| With front ring                           |  | Yes     |
| Material front ring                       |  | Plastic |
| Colour front ring                         |  | Grey    |

## Dimensions

