

Your Expert Partner for Human Machine Interfaces

## Actuator

46-2W0S.1CN0.004 Distribution by DigiKey







https://digikey.eao.com/p/46-2W0S.1CN0.004



# 46-2W0S.1CN0.004 Actuator

#### FRONT

| Front dimension:      | Ø 30 mm |
|-----------------------|---------|
| Front form:           | Round   |
| Front bezel colour:   | Black   |
| Front bezel material: | Plastic |

#### MOUNTING

| Design:           | Raised         |
|-------------------|----------------|
| Mounting cut-out: | Ø 22.3 mm      |
| Mounting type:    | Panel mounting |

#### **OPERATING-/INDICATION PART**

| Lever colour:     | White   |
|-------------------|---------|
| Lever bar colour: | White   |
| Lever material:   | plastic |
| Lever shape:      | short   |

#### **ELECTRICAL CHARACTERISTICS**

| Protection class: |  |
|-------------------|--|
|                   |  |

#### **MECHANICAL CHARACTERISTICS**

| Switching action:    | Momentary - Rest - Momentary |
|----------------------|------------------------------|
| Switching positions: | 3 positions                  |

| Switching angle:     | 45° left / 45° right       |
|----------------------|----------------------------|
| Mechanical lifetime: | 1 Mil. cycles of operation |
| Tightening torque:   | 2 3 Nm (17.7 26.6 Lb-in)   |
| Weight:              | 0.027 kg                   |

### **AMBIENT CONDITION**

| IP front protection:   | IP65   |
|------------------------|--|
| IK front protection:   | IK03   |
| Operating temperature: | – 25 °C + 55 °C                              |
| Shock resistance:      | 30g, 18ms (EN-IEC 60068-2-27)                |
| Vibration resistance:  | 5g f= 2500Hz (EN-IEC 60068-2-6)              |
| Climate resistance:    | +25°C-97%RH / +45°C-93%RH (IEC-EN60068-2-30) |

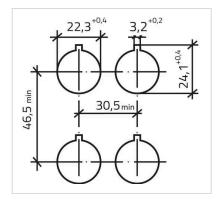
#### CERTIFICATE

| Conformities: | CE   |
|---------------|--|
| REACH:        | REACH compliant                                    |
| RoHS:         | RoHS compliant                                     |
| Standards:    | CSA C22-2, IEC EN 60947-1, IEC EN 60947-5-1, UL508 |

#### OTHER

| Short Description:                 | Actuator, Ø 22.3 mm, Ø 30 mm, illuminative, White, short, Round, Black, Plastic,<br>Momentary - Rest - Momentary, IP65, IK03 |
|------------------------------------|--|
| Housing colour:                    | Black  |
| Housing material:                  | Plastic  |
| max. number of switching elements: | 2  |
| Switching positions:               |  |

Mounting cut-outs:



## Dimension drawings:

