

K-Switch 22 2NO 1x40SR M12(4)

Keylock switch 1x40° spring return

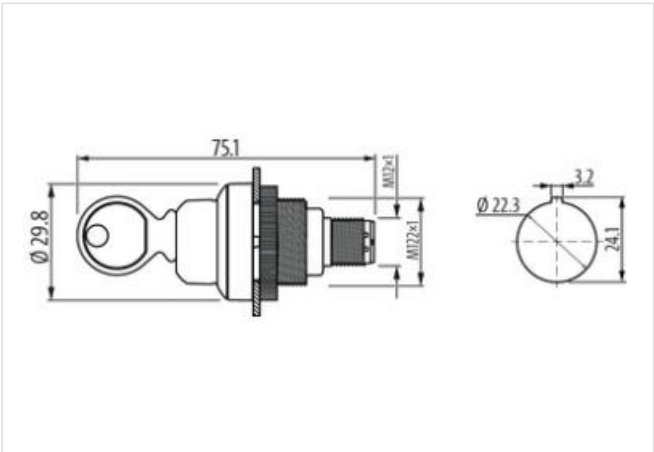
K-Switch 22 2NO 1x40SR M12(4)  
Schlüsselschalter 1x40° tastend  
Mounting hole 22,3 mm  
Connection M12 (4-pin)

Link til produkt

Illustrasjon



Produktet kan avvike fra bildet



Handelsinformasjon

|                  |               |
|------------------|---------------|
| ECLASS-6.1       | 27371243      |
| ECLASS-7.0       | 27371243      |
| ECLASS-8.0       | 27371243      |
| ECLASS-9.0       | 27371243      |
| ECLASS-10.1      | 27371243      |
| ECLASS-11.1      | 27371243      |
| ECLASS-12.0      | 27371243      |
| GTIN             | 4048879595124 |
| Pakkestørrelse   | 1             |
| Tolltariffnummer | 85365080      |

Electrical data | Supply

|                               |       |
|-------------------------------|-------|
| Rated operating voltage AC-15 | 35 V  |
| Rated operating voltage DC-13 | 35 V  |
| Rated operating current       | 0,1 A |

Electrical data | Input

|                       |        |
|-----------------------|--------|
| Short-circuit current | 1000 A |
|-----------------------|--------|

Electrical data | Output

|                           |        |
|---------------------------|--------|
| Switching power max.      | 0,25 W |
| Voltage switching AC min. | 1 V    |

|                                      |        |
|--------------------------------------|--------|
| Switching voltage AC max.            | 32 V   |
| Switching voltage AC max. (UL 60947) | 30 V   |
| Voltage switching DC min.            | 1 V    |
| Switching voltage DC max.            | 32 V   |
| Switching voltage DC max. (UL 60947) | 30 V   |
| Switching current min.               | 1 mA   |
| Switching current max.               | 100 mA |

**Installation | Connection**

|                          |     |
|--------------------------|-----|
| Family construction form | M12 |
|--------------------------|-----|

**Installation | Pin assignment**

|              |   |
|--------------|---|
| Coding       | A |
| No. of poles | 4 |

**Device protection | Electrical**

|                                           |                                      |
|-------------------------------------------|--------------------------------------|
| Installation height max. ASL              | 2000 m                               |
| Degree of protection front (EN IEC 60529) | IP65                                 |
| Degree of protection back (EN IEC 60529)  | IP65                                 |
| Pollution Degree                          | 2                                    |
| Short circuit protective device (SCPD)    | fuse 250 V / 0.1 A / 1.5 kA gG quick |
| Rated insulation voltage                  | 250 V                                |
| Overvoltage category (EN 60950-1)         | II                                   |

**Device protection | Mechanical**

|                                     |               |
|-------------------------------------|---------------|
| Mechanical endurance                | 300000 Cycles |
| Mechanical endurance B10            | 429962 Cycles |
| UL enclosure type rating front side | type 4X       |

**Device protection | Media**

|                                        |     |
|----------------------------------------|-----|
| Salt-spray resistance (IEC 60068-2-11) | yes |
|----------------------------------------|-----|

**Mechanical data**

|                      |               |
|----------------------|---------------|
| Can be illuminated   | no            |
| Actuating function   | spring return |
| Actuating force max. | 1,3 N         |
| Color                | black         |
| Color collar         | black         |
| Color front ring     | black         |
| Shape collar         | round         |
| Contact type         | 2 S           |

**Mechanical data | Material data**

|                  |         |
|------------------|---------|
| Material housing | Plastic |
| Material contact | Gold    |

**Mechanical data | Mounting data**

|                     |               |
|---------------------|---------------|
| Mounting method     | Threaded ring |
| Installation height | 45 mm         |
| Mounting depth      | 36,4 mm       |
| Mounting hole       | 22,3 mm       |
| Height              | 29,8 mm       |
| Width               | 75,1 mm       |
| Grid min.           | 30 mm         |

**Environmental characteristics | Climatic**

|                            |        |
|----------------------------|--------|
| Operating temperature min. | -40 °C |
| Operating temperature max. | 85 °C  |
| Derating from              | 40 °C  |

|                          |        |
|--------------------------|--------|
| Storage temperature min. | -40 °C |
|--------------------------|--------|

|                          |       |
|--------------------------|-------|
| Storage temperature max. | 90 °C |
|--------------------------|-------|

|                                    |      |
|------------------------------------|------|
| Relative humidity max. (operation) | 93 % |
|------------------------------------|------|

**Connection type 1**

|                          |     |
|--------------------------|-----|
| Family construction form | M12 |
|--------------------------|-----|

|        |      |
|--------|------|
| Gender | male |
|--------|------|

|                       |       |
|-----------------------|-------|
| Color contact carrier | black |
|-----------------------|-------|

|        |   |
|--------|---|
| Coding | A |
|--------|---|

|              |   |
|--------------|---|
| No. of poles | 4 |
|--------------|---|

|       |        |
|-------|--------|
| PIN 1 | NO 1 2 |
|-------|--------|

|       |      |
|-------|------|
| PIN 2 | NO 1 |
|-------|------|

|       |      |
|-------|------|
| PIN 4 | NO 2 |
|-------|------|