

8602C3-727-B-M03-03-E03



- Pushbutton, mushroom pushbutton, mushroom stay-put button with key lock, mushroom stay-put button, twin pushbutton and illuminated pushbutton, rotary actuator, key-operated switch, potentiometer bezel and indicator lamp bezel
- One axial actuator can actuate up to four 8082 series contact elements
- Key-operated switches and rotary switches codable at any time as "latching/spring return" or "key not removable"

WebCode **8602A**



Thanks to their special technical features, the actuators from the 8602/3 series can withstand the most extreme conditions. In addition to the application option for use in ambient temperatures from -60 °C to +70 °C, the IP degree of protection, IP66, is maintained in accordance with EN 60529. It is also possible to actuate up to four contact elements from the 8082 series with a single axial actuator from the 8602/3 series.

The coding option of the key switches and rotary switches is innovative and one-of-a-kind. Integrated coding allows you to adjust the "latching/spring return" and/or "key not removable" functions at any time without additional accessories. A versatile set of accessories consisting of label holders and locking devices is available.

Technical Data

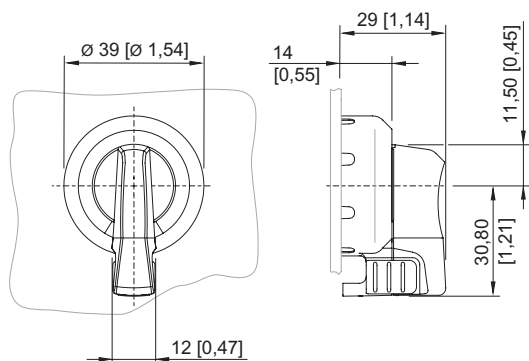
Explosion Protection

| | |
|---------------------------------|---|
| Application range (zones) | 1 2 21 22 |
| IECEX gas certificate | IECEX PTB 13.0047U |
| IECEX gas explosion protection | Ex eb IIC Gb |
| IECEX dust certificate | IECEX PTB 13.0047 U |
| IECEX dust explosion protection | Ex tb IIIC Db |
| ATEX gas certificate | PTB 13 ATEX 1019 U |
| ATEX gas explosion protection | Ex II 2 G Ex eb IIC Gb |
| ATEX dust certificate | PTB 13 ATEX 1019 U |
| ATEX dust explosion protection | Ex II 2 D Ex tb IIIC Db |
| UL gas certificate | E182378 V4 S2 |
| Certificates | ATEX (PTB), Brazil (ULB), Canada / USA (UL), EAC (CCVE), IECEX (PTB), India (PESO), Korea (KGS) |

Ambient Conditions






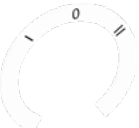
| | |
|-------------------------|--------------------|
| Ambient temperature | -20 °C ... +60 °C |
| Ambient temperature | -4 °F ... +140 °F |
| Storage temperature | -25 °C ... +60 °C |
| Storage temperature | -13 °F ... +140 °F |
| Use at the height of | < 2000 m |
| Degree of contamination | 3 |

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8602/3-727 Axial rotary actuator, lockable
Actuator with axial actuation

Accessories

| Label holder | | Art. No. |
|--|--|----------|
|  | Size 1, without insert disc, 1-line label for actuators Ø 39 | 223566 |
| Insert discs for label holder | | Art. No. |
|  | 1-line Plain Material: PVC Colour: White Self-adhesive | 238271 |
|  | 2-line Plain Material: PVC Colour: White Self-adhesive | 238272 |
|  | 3-line Plain Material: PVC Colour: White Self-adhesive | 238273 |
| Labels for small BG 732, BG 734 rotary actuator and BG 726, BG 727 axial rotary actuator | | Art. No. |
|  | Ø 30.8 plain | 227495 |
| Labels for axial BG 726, BG 727 rotary actuator | | Art. No. |
|  | Ø 30.8 I 0 II | 240474 |



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|--|-------------------------------|--------|
|  | <p>Ø 30.8 HAND 0 AUTO</p> | 240477 |
|--|-------------------------------|--------|



| Closing part | | Art. No. |
|--|--|----------|
|  | <p>8602C3-733-B for closing unused holes in cover, Ø 30.5 mm, NBR</p> | 244306 |
| | <p>8602C3-733-S for closing unused holes in cover, Ø 30.5 mm, silicone</p> | 244307 |


| Cylinder lock | | Art. No. |
|--|---------------------------|----------|
|  | for closing (bracket Ø 3) | 107115 |

Spare Parts

| Label holder | | Art. No. |
|--|---|----------|
|  | <p>Size 2, without insert disc, 1- or 2-line label for actuators Ø 39</p> | 223567 |
|  | <p>Size 3, without insert disc, 1-, 2- or 3-line label for actuators Ø 39</p> | 223568 |

| Special key | | Art. No. |
|--|------------------------------------|----------|
|  | for tightening plastic locking nut | 169101 |

| Pressure plates | | Art. No. |
|--|--|----------|
|  | <p>for key-operated switch and axial rotary actuator 1 to 2 contact elements</p> | 253627 |
|  | <p>for key-operated switch and axial rotary actuator 3 to 4 contact elements</p> | 221707 |

| Holder for front installation | | Art. No. |
|--|------------------------------|----------|
|  | 8602/3 holder for cable duct | 248673 |

Installation Equipment

Rotary actuator, small Padlockable



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Adaptor for front installation

Art. No.



8602/3 Front installation for indicator lamp series 8010/6 and contact element series 8082/3

227038

8082/3 Contact element

Art. No.



for NC contact front installation

240898

for NO contact front installation

240899

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