

8008/2-170 Art. No. 128574



- 2-, 3- or 4-pole control switch: 3-pole load disconnect switch with one auxiliary contact
- Suitable for EMERGENCY STOP functions (according to IEC/EN 60204, DIN VDE 0113)
- Latching and spring return positions possible

MY R. STAHL 8008A



R. STAHL Series 8008 control switches are available as 2-, 3- or 4-pole control switches or 3-pole load disconnect switches with one auxiliary contact. Their positive opening NC contacts also make them suitable for EMERGENCY STOP functions. You can choose the switching function and perform it in the latching or spring return position.

Technical Data

Explosion Protection

| | |
|--------------------------------|--|
| Application range (zones) | 1, 2 |
| IECEX gas certificate | IECEX PTB 06.0010 U |
| IECEX gas explosion protection | Ex db eb IIC T6 |
| IECEX firedamp certificate | IECEX PTB 06.0010U |
| ATEX gas certificate | PTB 00 ATEX 1111U |
| ATEX gas explosion protection | Ex II 2 G Ex db eb IIC T6 |
| ATEX firedamp certificate | PTB 00 ATEX 1111 U |
| Certificates | ATEX (PTB), Canada / USA (UL), Canada (FM), China (CQST), IECEX (PTB), Korea (KTL), USA (FM) |

Electrical Data

| | |
|----------------------------------|-------|
| AC rated operational voltage | 690 V |
| DC rated operational voltage | 230 V |
| Rated operational voltage AC UL | 600 V |
| Rated operational current for AC | 16 A |
| Rated operational current for DC | 0.4 A |
| Rated operational current UL | 10 A |
| No. of poles | 4 |
| Switching angle | 45 ° |

Mechanical Data

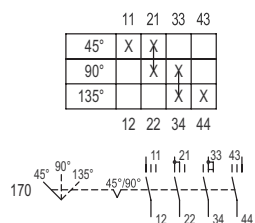
| | |
|---------------------------------------|---------------------|
| Degree of protection (IP) (IEC 60529) | IP00 |
| Enclosure material | Epoxy resin |
| Contact material | Silver-nickel |
| Connection cross-section | 2.5 mm ² |
| Number of switching positions | 3 |
| Assembly for switching arrangement | 170 |
| Weight | 186 g |

8008/2-170 Art. No. 128574

Mounting / Installation

| | |
|-------------------|-----------|
| Tightening torque | 1.8 N · m |
|-------------------|-----------|

Technical Drawings – Subject to Alterations



Accessories

Rotary actuator, small, lockable

| | | Art. No. |
|--|--|----------|
| | Ø39, can be locked with one lock, 45° position with standard seal for up to -20 °C | 227391 |
| | Ø39, can be locked with one lock, 90° position with standard seal for up to -20 °C | 227359 |
| | Diameter 39 mm, lockable using 1 lock, 45° position Seal: Silicone, up to -60 ° | 227392 |

Rotary actuator, small, lockable

ASSY734

| | | Art. No. |
|--|--|----------|
| | Diameter 39 mm, lockable using 1 lock, 90° position Seal: Silicone, up to -60 ° | 227360 |

We reserve the right to make alterations to the technical data, dimensions, weights, designs and products available without notice. The illustrations cannot be considered binding.