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IDEM SWITCH WITH IDIS-1 KEY

192001 IDIS-2 M20 '2NC 1NO'

- Perfect for small covers
- 8 key entry positions
- Small dimensions
- 3 different contact configurations
- Degree of protection IP67





PRODUCT DESCRIPTION

IDIS-1 is a small and very flexible key switch, suitable for smaller flaps. Thanks to the rotating head, it has eight key entry positions. The switch is available with a flat, angled or flexible wrench. The IDIS-1 switch has a standard spacing between the mounting holes - 22 mm. As long as the key is in the switch (cover closed), the circuit breaker safety contacts are closed.

TECHNICAL DATA

| Actuator | Not included |
|-------------------------------------|---|
| Annual usage | 8 cycles per hour/24 hours per day/365 days |
| Approvals | ISO 14119, EN60947-5-1, EN60204-1, ISO 13849-1, EN62061, UL 508 |
| ATEX approved | No |
| Conduit entry | M20 |
| Contacts | 2NC 1NO |
| Housing material | Polyester |
| IP class | IP67 |
| Maximum approach / withdrawal speed | 600 mm/s |
| Mechanical reliability B10d | 2.5 x 10 ⁶ operations at 100mA load |
| | |

| Mounting | 2 x M4 |
|-----------------------------|-------------------------|
| MTTFd | 356 years |
| PFHd | 3.44 x 10 ⁻⁸ |
| PL | e acc. ISO13849-1 |
| Rated insulation voltage | 600V ac |
| SIL | 3 acc. EN62061 |
| Thermal current (Ith) | 5 A |
| Travel for positive opening | 6 mm |
| Withstand voltage | 2500V ac |





