



IDEM MULTIFUNCTIONAL UGB-KLT-SS ACCESS DEVICE

520001

UGB2-KLT-SS-RFID - Manual override



- Locking force F1Max = 3000N
- PL e Cat. 4
- An escape option
- Version for 2 or 4 buttons (lights, switches, e-stop)
- Built-in KLT circuit breaker with RFID coding



PRODUCT DESCRIPTION

UGB-KLT-SS is a multifunctional device that provides integrated protection and comprehensive access control. The product is intended for applications in which the operator has full access to a dangerous zone.

The switch is available in stainless steel version. In addition, the switch can have 2 or 4 buttons (lamps, switches) that can be freely configured. The UGB-KLT-SS multifunctional access device is coded with RFID, which ensures the highest level of interference immunity in accordance with the requirements of ISO14119.

TECHNICAL DATA

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| Approvals | ISO 13849-1, ISO 14119, EN60204-1, EN62061, EN60947-5-1, UL 508 |
| Conduit entry | M20 |
| Head material | Stainless steel 316 |
| Holding force (F1Max) | 3000 N |
| Housing material | Stainless steel 316 |
| Integrated LED indication | Yes |
| IP class | IP65 |
| Maximum approach / withdrawal speed | 600 mm/s |
| Mounting | 4 x M6 |
| Number of poles | 2 |

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|------------------------------------|--------------------------|
| Operating temperature | -25°C ... +40°C |
| PFHd | 4,77 x 10 ⁻¹⁰ |
| PL | e |
| Rated insulation voltage | 600 V AC |
| SIL | 3 |
| Solenoid Voltage | 24V dc |
| Travel for positive opening | 10 mm |
| Withstand voltage | 2500 V AC |