

IDEM - MULTIFUNCTIONAL UGB-KLTM ACCESS DEVICE

525001

UGB2-KLTM-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 KLTM circuit breaker with RFID coding



PRODUCT DESCRIPTION

UGB-KLTM 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 a cast metal version. In addition, the switch can have 2 or 4 buttons (lamps, switches) that can be freely configured. The UGB-KLTM 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 | Die cast metal |
| Integrated LED indication | Yes |
| IP class | IP65 |
| Maximum approach / withdrawal speed | 600 mm/s |
| Mounting | 4 x M5 |
| 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 |
| Weight | 1980 g |
| Withstand voltage | 2500 V AC |

