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# IDEM MULTIFUNCTIONAL UGB-KLT-SS ACCESS DEVICE

520004
UGB2-KLT-SS-RFID-RR - No 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 |
| **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 |