



## IDEM MULTIFUNCTIONAL UGB-KLT-SS ACCESS DEVICE

521001

UGB4-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

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	4

<b>Operating temperature</b>	-25°C ... +40°C
<b>PFHd</b>	4,77 x 10 <sup>-10</sup>
<b>PL</b>	upp till Ple
<b>Rated insulation voltage</b>	600 V AC
<b>SIL</b>	upp till SIL3
<b>Solenoid Voltage</b>	24V dc
<b>Travel for positive opening</b>	10 mm
<b>Vibration resistance</b>	IEC68-2-6 10-55 Hz
<b>Withstand voltage</b>	2500 V AC