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IDEM MULTIFUNCTIONAL UGB-KLT-SS ACCESS DEVICE

521002
UGB4-KLT-SS-RFID-RR - 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
Operating temperature	-25°C ... +40°C
PFHd	4,77 x 10^-10
PL	upp till Ple
Rated insulation voltage	600 V AC
SIL	upp till SIL3
Solenoid Voltage	24V dc
Travel for positive opening	10 mm
Vibration resistance	IEC68-2-6 10-55 Hz

Withstand voltage	2500 V AC