

IDEM KLTM-P2L LOCKING SWITCH

450021

KLTM-P2L (Mechanical Only) M20 24v

- Electric locking
- 4 key entry positions
- LED indicator
- Locking force up to 2000 N
- Dimensions 105 mm x 150 mm



PRODUCT DESCRIPTION

Locking switch with RAMZLOCK locking KLTM-P2L, made of cast metal, with locking force up to 2000N. The breaker head is made of stainless steel. The switch has 1 LED, which shows the status of the solenoid. It also has a rotatable head, which provides 4 key entry positions for easy and flexible mounting. The KLTM-P2L switch has a standard distance between the mounting holes - 73 mm. The switch is available in the version: voltage locking.

SPECIFICATIONS

Actuator	Not included
Annual usage	8 cycles per hour/24 hours per day/365 days
Approvals	ISO 13849-1, ISO 14119, EN60204-1, EN62061, EN60947-5-1, UL 508
Conduit entry	M20
Contact Type	4NC safety contacts: 2 guard closed, 2 switch locked, 1NO auxiliary contact (guard open), 1NO auxiliary contact (guard locked)
Contacts	4NC 2NO
Holding force (F1Max)	3000
IP Class	IP67
LED Display	LED1 red solenoid power on
Manual Operation	Manual release lid only
Maximum approach / withdrawal speed	600
Mechanical reliability B10d	2.5 x 10 ⁶ operations at 100mA load
Mounting	4 x M5
MTTFd	356 years
Operating temperature	-25..40°C

PFHd	3.44×10^{-8}
PL	e acc. ISO13849-1
SIL	3 acc. EN62061
Solenoid Voltage	24V dc
Thermal current (I _{th})	5
Travel for positive opening	10
Utilisation category	AC15, A300, 3 A



