

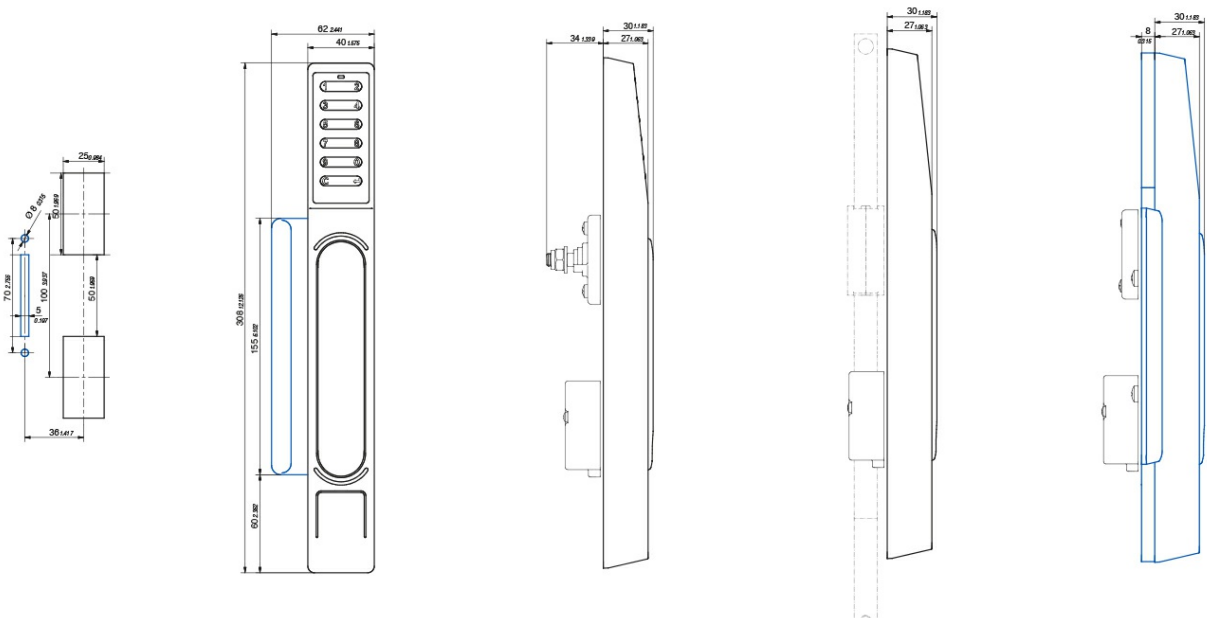
# MLR2500 KP



- Keypad for two-factor authentication
- LED for handle status
- No key override
- Wiegand interface
- Multi-frequency antenna (125kHz and 13.56MHz) HID Prox, HID iClass, Mifare Classic, Mifare DESFire EV1, Mifare DESFire EV2, PIV LEAF

[Download Device Configuration Tool](#)

## Dimension



## Technical Details

- Power Supply: 5V +10% / 12V  $\pm$  10% (DC)
- Bias-Current: 180mA / 60mA (DC)
- Max Current: 400mA / 130mA (DC)
- Data Pulse Interval: 50 $\mu$ s
- Data Signal Delay: 2ms
- Sheet metal thickness from 1.5-2mm (plus powder coating)
- Top mounting screws Tq to 1.0-1.2Nm
- Bottom cap screws Tq to 0.4Nm

## Connection



|                          |   |        |
|--------------------------|---|--------|
| ■ Handle Status          | ■ | PINK   |
| ■ Authorized (LED GRN)   | ■ | YELLOW |
| ■ Unauthorized (LED RED) | ■ | BLUE   |
| ■ Data 0                 | ■ | GREEN  |
| ■ Data 1                 | ■ | WHITE  |
| ■ 12 V PWR               | ■ | RED    |
| ■ Ground                 | ■ | BROWN  |
| ■ 5V PWR                 | ■ | GREY   |

## LED Status



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## Item number

MLR2500 KP for Offset  
611-9215.00-00000

MLR2500 KP for Cam Latch  
611-9213.00-00000

MLR2500 KP for Rod Latch  
611-9214.00-00000

## Delivery

Swinghandle