

# Rotary Slam Latch mechatronic

MLU1002



## Advantages

- Electronic unlocking by applying voltage.
- Latch status can be evaluated.
- IP65 according to DIN EN 60529.
- Mechanical emergency.

## Material

- **Latch:** AISI 430
- **Hook:** AISI 304

## Remarks

Wall / Sheet Thickness independent

Further technical details please see data sheet

## Rotary Slam Latch MLU1002

Product number	Installation type	Delivery Unit
600-9009.00-00000	screw-on	1 pc.

## Accessories for rotary slam latch MLU1002

Product number	Name	Delivery Unit
607-5996.00-00000	Adapter cable MLU1002 3,5m	1 pc.

## Functionality/Activation

Electronic unlocking by applying voltage (pulse  $\geq 1$  s).  
Latch status (open/closed) can be evaluated.

### Open/Close status

Latch status can be evaluated via potential-free contact

- Contact form: Normally closed contact (when the latch is closed, the contact is open)
- Switching voltage max. 30V DC
- Transport current, switching current max. 500mA

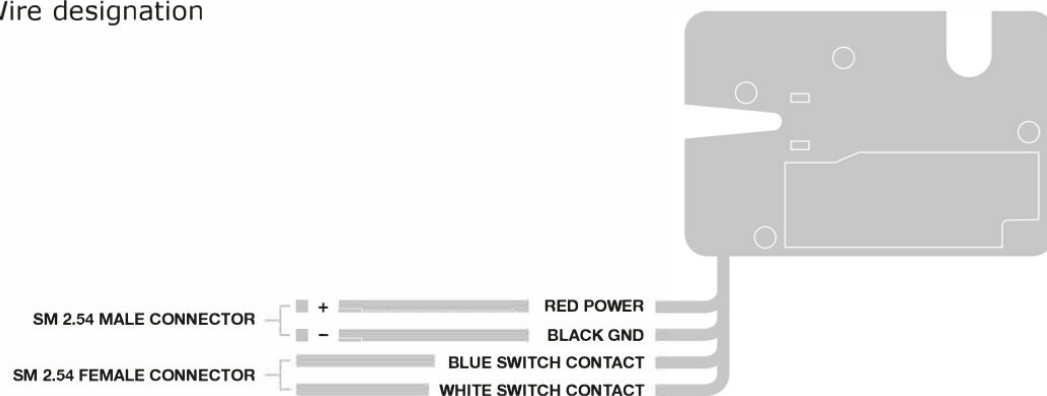
### Technical data

- Power supply (DC): 8V – 24V
- Current: 100mA – 225mA
- Temperature range: -40°C to 75°C
- Maximum holding force: 250kg
- IP65
- Wall/sheet thickness independent
- Opening cycles > 300,000
- ROHS, REACH

### Features

- Mechanical emergency opening

## Wire designation



### Connection line

- Length: 210mm
- Cross section: 0.5mm<sup>2</sup>
- Line designation: 2464, 24 AWG

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