

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 ≥ 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

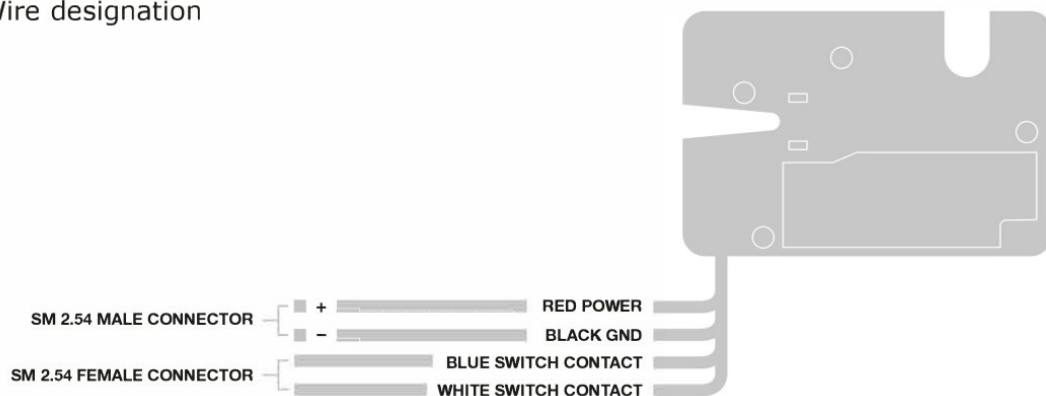
Technical data

- 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: 0.5mm²
- Line designation: 2464, 24 AWG

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