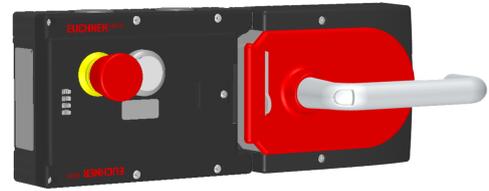


## MGB-L1H-ARA-R-121023 (Order no. 121023)

### Locking set MGB-L1H-ARA..., (guard locking by spring force) with 1 pushbuttons, emergency stop, incl. label carrier

- ▶ Guard locking with guard lock monitoring (switched off)
- ▶ Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
- ▶ Emergency stop according to ISO 13850
- ▶ 1 pushbuttons (illuminated)
- ▶ With lens set, 6 pcs.
- ▶ incl. adhesive labels
- ▶ With cable entry
- ▶ Unicode



#### Guard locking type

MGB- The locking arm is held in the locked position by spring force and is unlocked by solenoid force  
L1... (closed-circuit current principle, mechanically locked).

#### Guard lock monitoring switched off

As the default setting on delivery, guard lock monitoring is switched off via the internal DIP switches with these evaluation modules. Consequently, the guard locking is suitable only for process protection. Safety outputs FO1A and FO1B do not depend on the state of guard locking.

#### Door hinge

A mechanical door stop is permanently integrated into the evaluation module of the MGB. A marking on the stop makes adjustment easier.

#### LED indicator

The LED indicator indicates all important system and status information.

#### Monitoring outputs

- OD ON when the door is closed
- OT Bolt tongue inserted into the evaluation module
- OL Guard locking solenoid in locked position
- OI Diagnostics; there is a fault

#### Emergency stop device

S1 2 positively driven contacts and 1 NO contact (e.g. monitoring contact), emergency stop with turn-to-reset, not illuminated

#### Pushbuttons

S2 1 NO contact, illuminated

## **Lens set**

The color of the pushbuttons can be selected using the color cover set included (5 colors). Item no.: 120344 (see Accessories)

## **Adhesive labels**

Devices with adhesive labels have pre-formed recesses. The adhesive labels enclosed (standard size 12.5 x 27 mm) can be affixed in these recesses.