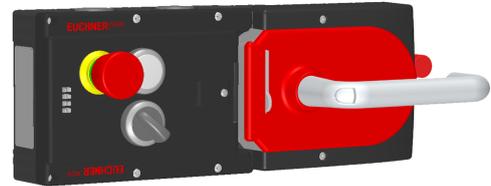


MGB-L1HE-ARA-R-109313 (Order no. 109313)

Locking set MGB-L1HE-ARA... (guard locking by spring force) with 1 pushbutton, emergency stop, selector switch

- ▶ Guard locking with guard lock monitoring
- ▶ Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
- ▶ Emergency stop according to ISO 13850
- ▶ 1 pushbutton (illuminated, wh)
- ▶ Selector switch (form V, 90°, illuminated)
- ▶ With cable entry
- ▶ With escape release
- ▶ Unicode



Guard locking type

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

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, white, illuminated

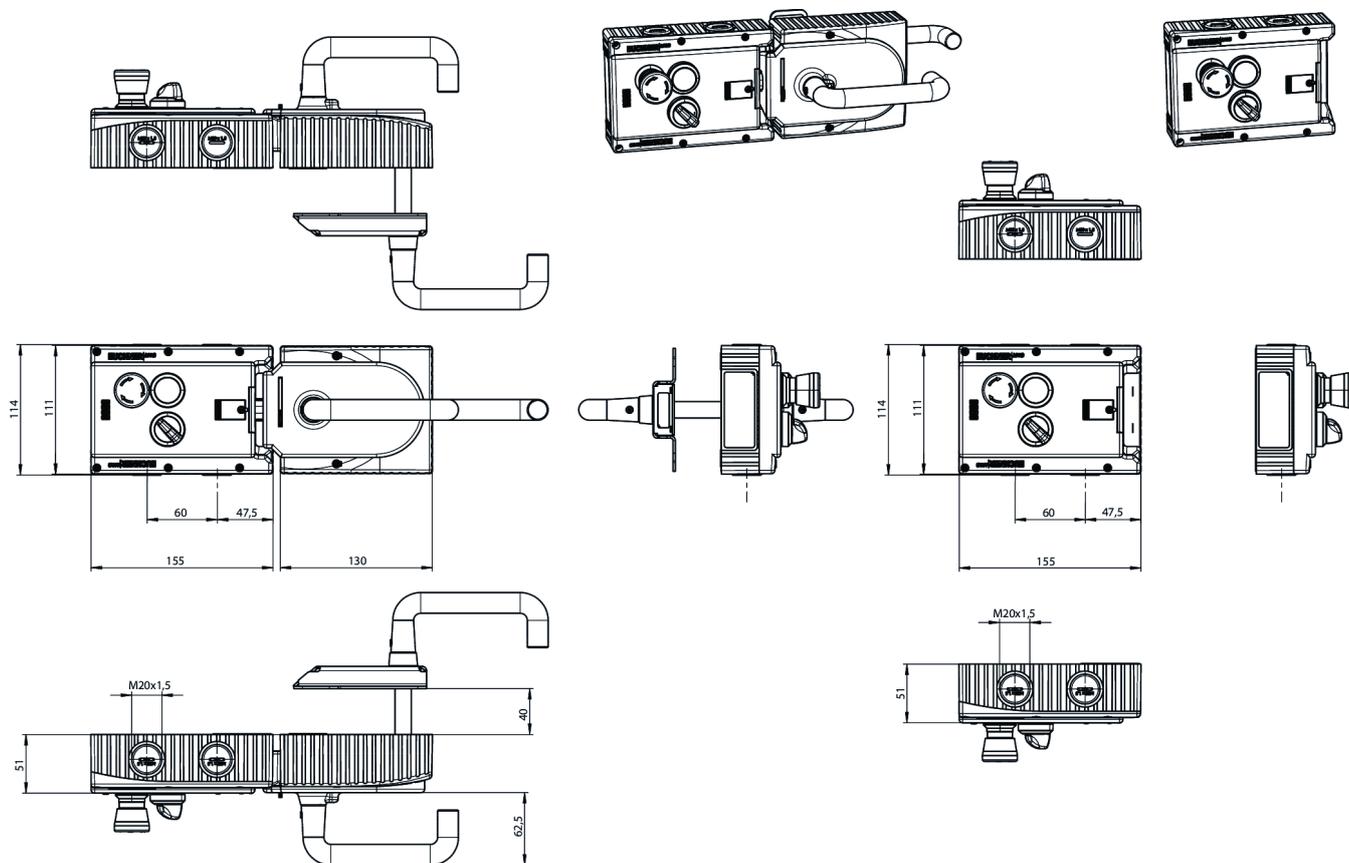
Selector switch

S3 Selector switch with 2 positions (form V, 90°, illuminated). The switch latches in both positions

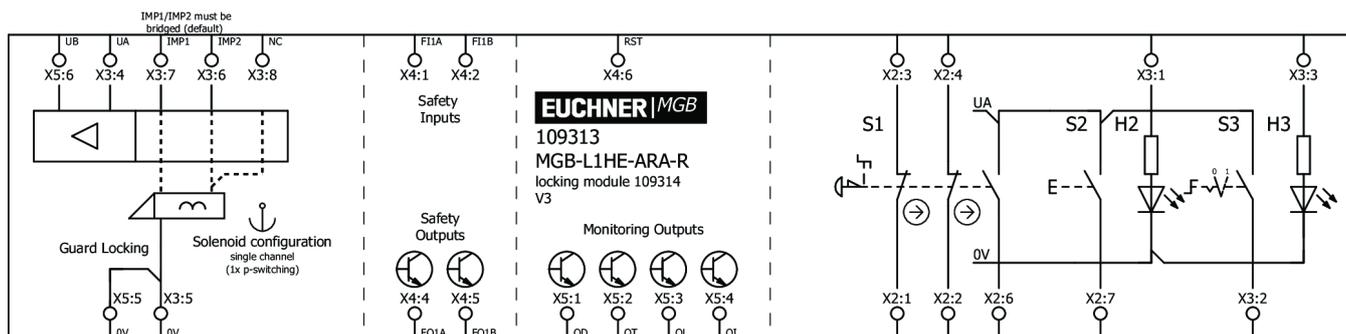
Escape release

The escape release enables people accidentally shut in to open the guard locked door from the danger zone.

Dimensional drawings



Connection examples



Components



100464

MGB-H-AA1A1-R-100464

Handle module MGB-H-...

- ▶ Intelligent bolt tongue
- ▶ Lockout mechanism
- ▶ Door handle



100465

MGB-E-A-100465

Escape release MGB-E-A...

- ▶ Escape release from the danger zone
- ▶ Signal red door handle
- ▶ Designed for door profiles up to 40 mm
- ▶ Extended actuation axis for thicker doors (available optionally)



109314

MGB-L1-ARA-AJ2A1-M-109314

Locking module MGB-L1-ARA... (guard locking by spring force) with 1 pushbutton, selector switch and emergency stop

- ▶ Guard locking with guard lock monitoring
- ▶ Can be connected in series with other AR devices (e.g. CES-AR and CET-AR)
- ▶ Emergency stop according to ISO 13850
- ▶ 1 pushbutton (illuminated, wh)
- ▶ Selector switch (form V, 90°, illuminated)
- ▶ With cable entry
- ▶ Unicode