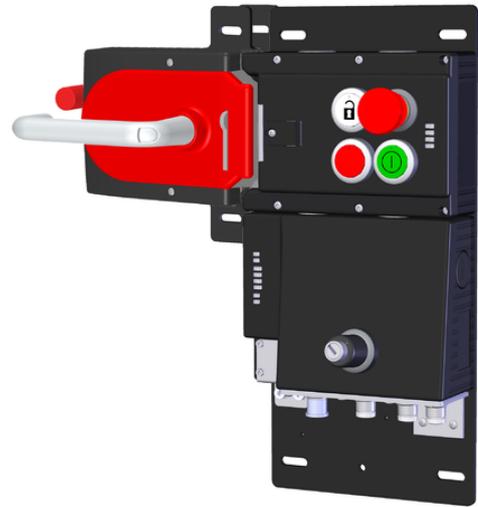


MGB-L1HEB-EIA-L-136465 (Order no. 136465)

Locking set MGB-L1...-EI (guard locking by spring force) with 3 pushbuttons, emergency stop and key-operated rotary switch

- ▶ Guard locking with guard lock monitoring
- ▶ Emergency stop according to ISO 13850
- ▶ 3 illuminated pushbuttons
- ▶ SSG10 key-operated rotary switch
- ▶ Connection via M12 plug
- ▶ Pre-assembled on mounting plates
- ▶ Integrated switch
- ▶ With escape release
- ▶ Unicode



Ethernet/IP connection

M12 plug (a-coded) 4-pin according to IEC 61076-2-101

Integrated switch

Point-to-point topology network structure due to integrated switch.

Flexible use as interlocking or guard locking

By means of the corresponding evaluation of the safe device data by the control system, use can be as either interlocking or guard locking (with or without monitoring).

Escape release

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

Technical data

Approvals



Escape release MGB-E-A2-106051 (Order no. 106051)



Mechanical values and environment

Installation orientation	any
Storage temperature	-30 ... 70 °C
Mechanical life	1 x 10 ⁶
Ambient temperature	-30 ... 55 °C
Material	
Housing	Die-cast zinc/stainless steel, powder-coated

Miscellaneous

Product version number	V2.0.0
Additional feature	with mounting plate

Handle modules MGB-H-AA1A6-L-111839 (Order no. 111839)



Mechanical values and environment

Installation orientation	Door hinge DIN left
Storage temperature	-25 ... 70 °C
Degree of protection	IP65
Ambient temperature	-20 ... 55 °C
Material	
Housing	Fiber glass reinforced plastic, nickel-plated die-cast zinc, stainless steel

Miscellaneous

Product version number	V3.0.0
Additional feature	with mounting plate and automatic lockout mechanism



Locking modules MGB-L1B-EIA-L-136464 (Order no. 136464)

Workspace

Secured switch-off distance s_{ar}	
Only with sliding door	20 mm (Only applies for use on sliding doors with deactivated guard lock monitoring)

Operating and display elements

Occupancy diagram

B1

L1

Item	Color	Extras	Note slide-in label	Version	Switching element	Slide-in label	Number	Designation1	LED
1				Emergency stop	2 PD				
2	white	printed		Illuminated pushbutton	1NO				
3	red			Illuminated pushbutton	1NO				
4	green	printed		Illuminated pushbutton	1NO				
94		SSG10		Key-operated rotary switch	1NO				

Electrical connection values

Connecting cable	
	Ethernet Ethernet/IP cable, at least cat. 5e
Rated insulation voltage U_i	75 V