

## MGB-L2B-EIA-L-136522 (Order no. 136522)

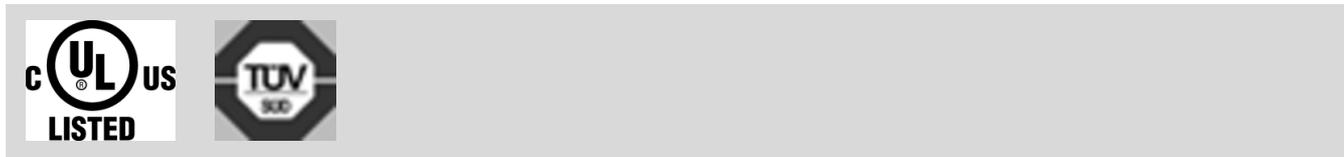
### Locking module MGB-L2...-EI (guard locking by solenoid force) with 3 pushbuttons, emergency stop, RC12

- ▶ Guard locking with guard lock monitoring
- ▶ Emergency stop according to ISO 13850, illuminated
- ▶ 3 illuminated pushbuttons
- ▶ Connection via M12 plug
- ▶ including terminal plug for enabling switch
- ▶ Pre-assembled on mounting plates
- ▶ Unicode



## Technical data

### Approvals



### 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

L1

B1

Item	Color	Extras	Note slide-in label	Version	Switching element	Slide-in label	Number	Designation1	LED
1		with adhesive ring		Emergency stop illuminated	2 PD				
90				Illuminated pushbutton	1NO				
91				Illuminated pushbutton	1NO				
92				Illuminated pushbutton	1NO				

### Electrical connection values

Connecting cable

Ethernet Ethernet/IP cable, at least cat. 5e

Rated insulation voltage  $U_i$  75 V

Rated impulse voltage  $U_{imp}$  0.5 kV

EMC protection requirements In accordance with EN 61000-4 and EN 61326-3-1

maximum feed-in current in the connection block	X1, X2	max. 4000 mA
Safety class		III
Current consumption		max. 500 mA
Transponder coding		Unicode
Degree of contamination (external, according to EN 60947-1)		3

### Power supply X1

Fuse	external	min. 1 A slow blow
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Operating voltage DC

- L1 24 V DC -15% ... +10%  
(reverse polarity protected, regulated, residual ripple < 5%, PELV)

Auxiliary voltage DC

- L2 24 V DC -15% ... +10%  
(The auxiliary voltage is not required for the MGB system)

### Power supply X2

Operating voltage DC

- L1 24 V DC -15% ... +10%  
(For looping through for connected devices)

Auxiliary voltage DC

- L2 24 V DC -15% ... +10%  
(For looping through for connected devices)