

## **MGB-L1B-EIC-L-136500 (Order no. 136500)**

### **Locking module MGB-L1...-EI (guard locking by spring force) with 3 pushbuttons, emergency stop, signal light**

- ▶ Guard locking with guard lock monitoring
- ▶ Emergency stop according to ISO 13850, illuminated
- ▶ 3 illuminated pushbuttons
- ▶ including adhesive labels
- ▶ Connection via 7/8" and M12 plugs
- ▶ Connection for signal light (M12, 5-pin)
- ▶ Pre-assembled on mounting plates
- ▶ Integrated switch
- ▶ Multicode



### **Ethernet/IP connection**

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

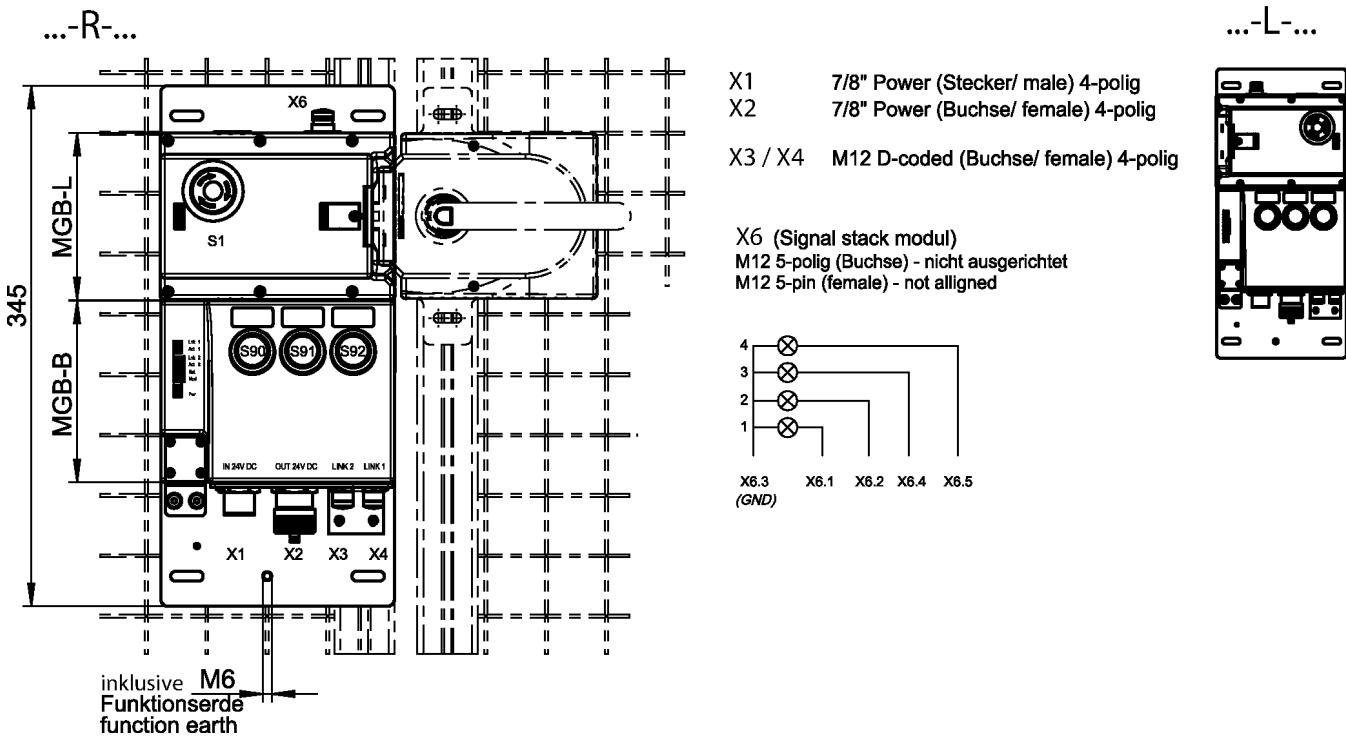
### **Integrated switch**

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

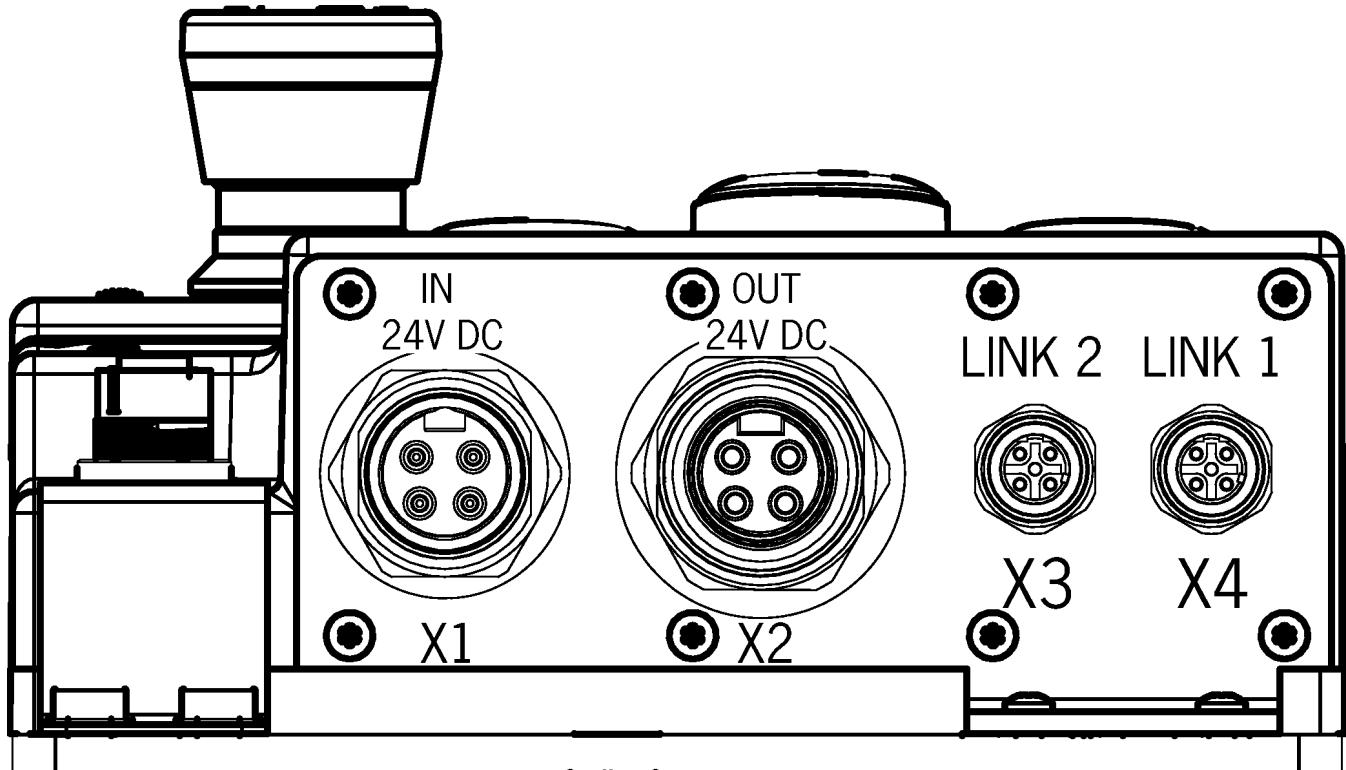
### **Flexible use as interlocking or guard locking**

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).

## Dimensional drawings



## Connection examples



## 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