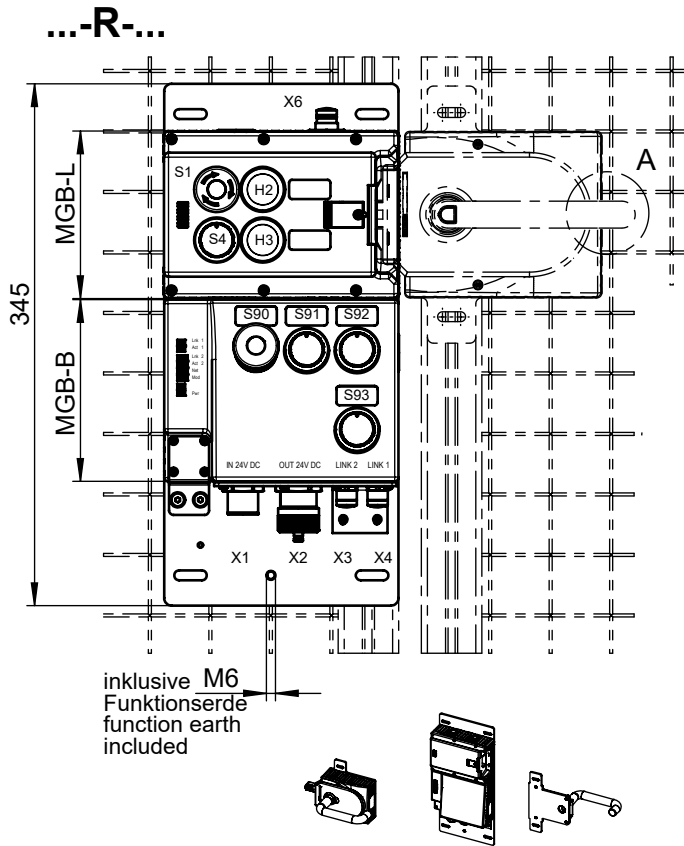
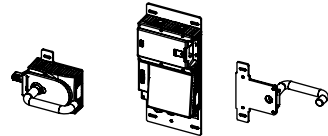


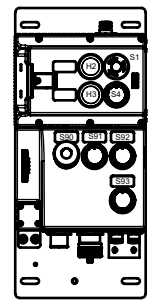
Technische Änderungen vorbehalten, alle Angaben ohne Gewähr / Subject to technical modifications; no responsibility is accepted for the accuracy of this information. © EUCHNER GmbH + Co. KG



inklusive M6  
Funktionserde  
function earth  
included

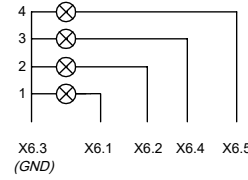


...-L-...

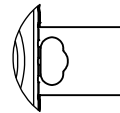


- X1** 7/8" Power (Stecker/ male) 4-polig
- X2** 7/8" Power (Buchse/ female) 4-polig
- X3 / X4** M12 D-coded (Buchse/ female) 4-polig

**X6** (Signal stack modul)  
M12 5-polig (Buchse) - nicht ausgerichtet  
M12 5-pin (female) - not aligned



**Detail A**  
Sperrverriegelung im  
ausgefahrenen Zustand  
Automatic lockoutbar in "open" position.



|                              | MGBH... | MGBL... | MGBE... | Türanschlag<br>Door hinge | S1<br>(ES)                       | H2<br>Leuchtsatz<br>Signal indicator | H3<br>Leuchtsatz<br>Signal indicator | S4<br>Taster unbeleuchtet<br>Button not<br>illuminated | S90                                    | S91<br>Taster beleuchtet<br>Button illuminated | S92<br>Taster beleuchtet<br>Button illuminated | S93<br>Taster beleuchtet<br>Button illuminated |
|------------------------------|---------|---------|---------|---------------------------|----------------------------------|--------------------------------------|--------------------------------------|--|--|--|--|--|
| MGB-L0B-EIC-R-165910         |         | X       |         | R                         |                                  |                                      |                                      |  |  |  |  |  |
| <b>MGB-L0HB-EIC-R-167925</b> | X       | X       |         | R                         | NOT-HALT<br>Taster<br>beleuchtet | ROT<br>RED                           | GRUEN<br>GREEN                       | BLAU<br>BLUE   | Pilzdruck-Taster<br>beleuchtet         | GRUEN<br>GREEN                                 | BLAU<br>BLUE                                   | BLAU<br>BLUE                                   |
| MGB-L0B-EIC-L-165911         |         | X       |         | L                         |                                  |                                      |                                      |  |  |  |  |  |
| <b>MGB-L0HB-EIC-L-167926</b> | X       | X       |         | L                         | Emergency<br>stop<br>illuminated |                                      |                                      |  | Mushroom<br>push button<br>illuminated |  |  |  |
| MGB-L1B-EIC-R-136493         |         | X       |         | R                         |                                  |                                      |                                      |  |  |  |  |  |
| <b>MGB-L1HB-EIC-R-171853</b> | X       | X       |         | R                         |                                  |                                      |                                      |  |  |  |  |  |
| MGB-L1B-EIC-L-136501         |         | X       |         | L                         |                                  |                                      |                                      |  |  |  |  |  |
| <b>MGB-L1HB-EIC-L-171854</b> | X       | X       |         | L                         |                                  |                                      |                                      |  |  |  |  |  |

**EtherNet / IP**

**Inklusive:**  
6 Stück Einlegeschilder  
silberfarben, selbstklebend.  
Ohne Aufschrift (12,5x27mm)

**Included:**  
6 pcs. insertion plates, silver,  
self-adhesive.  
Without inscription (12,5x27mm)

**Betriebsanleitung beachten**  
(bei Abweichungen zwischen  
Datenblatt u. Betriebsanleitung  
gelten die Daten des Datenblattes)

**Please observe the  
operating instructions**  
(in case of disagreement between  
data sheet and operating instructions,  
the information of the data sheet  
are to be considered)

| Datenbytes / Data bytes                  | Datenblöcke / Data blocks | Eingangsbereich / Input range: | Bit                             | 7                       | 6     | 5    | 4     | 3    | 2     | 1    | 0     |       |
|--|---------------------------|--------------------------------|---------------------------------|-------------------------|-------|------|-------|------|-------|------|-------|-------|
| Standardfunktionen<br>Standard functions | Connection header         | Slot 1                         | Byte 0                          | -                       | -     | -    | -     | -    | DA    | CF   | RM    |       |
|  | Connection header         |                                | Byte 1                          | DiagnosticSequenceCount |       |      |       |      |       |      |       |       |
|  | Connection header         |                                | Byte 2                          | -                       | -     | -    | -     | -    | -     | -    | -     | -     |
|  | Connection header         |                                | Byte 3                          | -                       | -     | -    | -     | -    | -     | -    | -     | -     |
|  | Fail-safe input 0         |                                | Byte 4                          | -                       | -     | -    | -     | -    | -     | -    | -     | FI.ES |
|  | Fail-safe input 1         |                                | Byte 5                          | FI.UK                   | FI.SK | -    | -     | -    | FI.L  | FI.B | FI.D  |       |
|  | Input 0                   |                                | Byte 6                          | -                       | -     | -    | S92.1 | -    | S91.1 | -    | S90.1 |       |
|  | Input 1                   |                                | Byte 7                          | -                       | -     | -    | -     | -    | -     | -    | S93.1 |       |
|  | Input 2                   |                                | Byte 8                          | -                       | S4.1  | -    | -     | -    | -     | -    | -     | -     |
|  | Diagnostics               |                                | Byte 9                          | D.LT                    | -     | D.OL | -     | -    | D.ES  | D.PF | -     | -     |
|  | Fault code                |                                | Byte 10                         | FaultCode               |       |      |       |      |       |      |       |       |
| Fault code                               | Byte 11                   | FaultCode                      |                                 |                         |       |      |       |      |       |      |       |       |
| Sichere Funktion<br>Safe function (FO.)  | Datenbytes / Data bytes   | Datenblöcke / Data blocks      | Ausgangsbereich / Output range: | Bit                     | 7     | 6    | 5     | 4    | 3     | 2    | 1     | 0     |
| Standardfunktionen<br>Standard functions | Fail-safe output 0        | Slot 1                         | Byte 0                          | -                       | -     | -    | -     | -    | -     | -    | -     | FO.L  |
|  | Output 0                  |                                | Byte 1                          | -                       | -     | -    | -     | H93  | H92   | H91  | H90   |       |
|  | Output 1                  |                                | Byte 2                          | -                       | -     | -    | -     | -    | H3    | H2   | H1    |       |
|  | Control and ACK           |                                | Byte 3                          | Q.PF                    | Q.G   | -    | -     | X6.5 | X6.4  | X6.2 | X6.1  |       |

DA = Diagnostic active      FI.SK = D and B      D.LT = Lifetime      FO.L = Guard locking \*)  
 CF = Connection faulted      FI.L = Guard locking \*)      D.OL = Guard locking \*)      Q.PF = Acknowledge plusibility fault  
 RM = Run mode      FI.B = Bolt position      D.ES = Emergency stop      Q.G = Acknowledge all  
 FI.UK = D and B and L \*)      FI.D = Door position      D.PF = Plusibility fault

\*) Bei MGB-L0, nicht belegt.  
Not used by MGB-L0.