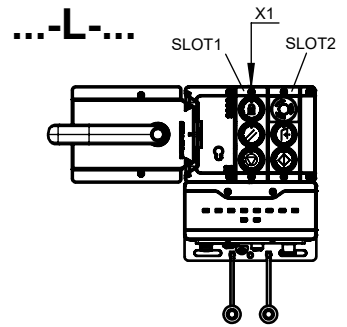
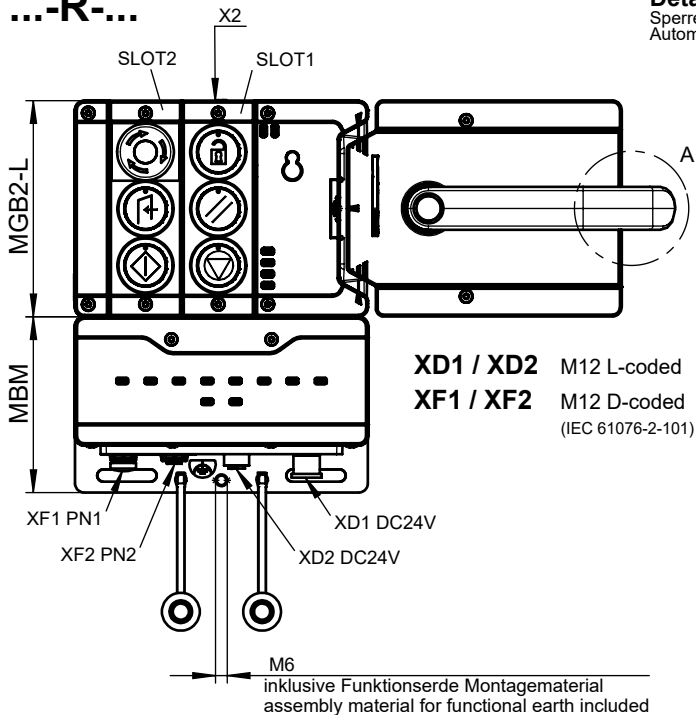


...-R-...



**Inklusive:**  
- Erdungsschraube M6x8  
(AC-FE-GS-M6X8-170020)

**Including:**  
- Grounding screw M6x8  
(AC-FE-GS-M6X8-170020)

**Betriebsanleitung beachten**

(bei Abweichungen zwischen Datenblatt und 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)

	MGB2-L...	MSM... (SLOT1)	MSM... (SLOT2)	AC-MC... (X1)	AC-MC... (X2)	MGB2-H...	MBM...	MGB-E...
MGB2-L1HEB-PN-U-S2-CA-R-174904	136776	175652	175650	157024	156718	136691	169766	100465
MGB2-L1HEB-PN-U-S2-CA-L-174905	136776	175652	175650	156718	157024	156394	169766	100465
MGB2-L2HEB-PN-U-S2-CA-R-174906	156392	175652	175650	157024	156718	136691	169766	100465
MGB2-L2HEB-PN-U-S2-CA-L-174907	156392	175652	175650	156718	157024	156394	169766	100465

**Übersicht der Kommunikationsdaten:****Overview of the communication data:****Input**

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	BM_E_G	-	BM_E_SYS	-	-	BM_E_ML2	BM_E_ML1	BM_D_RUN
2nd Byte	Diagnose Byte (pluggable)							

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	LM1_E_G	LM1_E_ER	LM1_E_SM1	LM1_E_SM0	-	LM1_I_UK	LM1_I_SK	LM1_D_RUN
2nd Byte	-	-	-	-	-	LM1_I_OL	LM1_I_OT	LM1_I_OD
3rd Byte	Diagnose Byte (pluggable)							

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	-	-	-	SM1_I_S3	SM1_I_S2	SM1_I_S1
2nd Byte	Diagnose Byte (pluggable)							

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	SM2_E_S1	-	-	SM2_I_S3	SM2_I_S2	SM2_I_S1
2nd Byte	Diagnose Byte (pluggable)							

Ethernet <sup>1)</sup> SAFE	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
!	-	-	-	-	-	SM2_FI_ES	LM1_FI_UK	LM1_FI_SK

**Output**

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	BM_ACK_G	-	-	-	-	-	-	-

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	LM1_ACK_G	LM1_ACK_ER	-	-	-	-	-	LM1_O_CL

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	SM1_O_H3_B	SM1_O_H2_B	SM1_O_H1_B	SM1_O_H3	SM1_O_H2	SM1_O_H1

Ethernet <sup>1)</sup> standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	SM2_O_H3_B	SM2_O_H2_B	SM2_O_H1_B	SM2_O_H3	SM2_O_H2	SM2_O_H1

Ethernet <sup>1)</sup> SAFE	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
!	-	-	-	-	-	-	-	LM1_FO_CL

<sup>1)</sup> Ethernet Protokoll in Abhängigkeit des verwendeten MBM Busmodul / Ethernet protocol according to the used MBM Busmodul