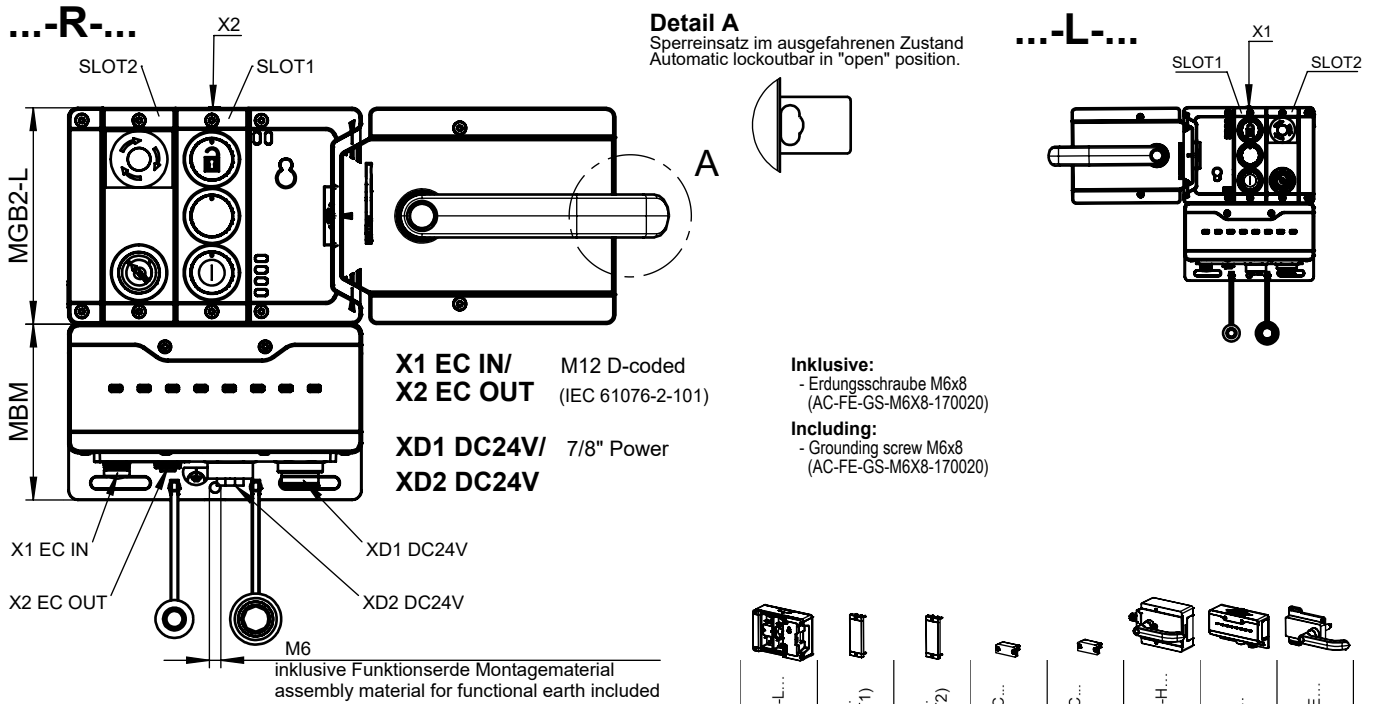


Maße in mm / Dimensions in mm

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



**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-NC... (X1)	AC-NC... (X2)	MGB2-H...	MBM...	MGB-E...
MGB2-L2HEB-EC-U-S4-CA-R-171497	156392	168641	168644	157024	156718	136691	163291	100465
MGB2-L2HEB-EC-U-S4-CA-L-171498	156392	168641	168644	156718	157024	156394	163291	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

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_S3	-	SM2_E_S1	-	-	SM2_I_S3	-	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_S3	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_H1_B	-	-	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