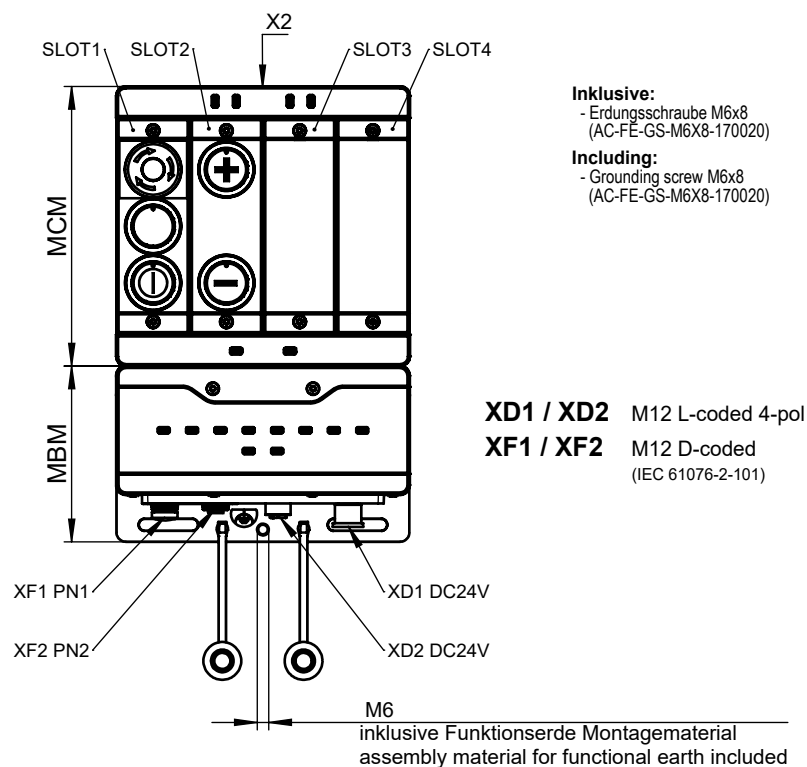


**Betriebsanleitung beachten**

(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)

	MBM...	MCM	MSM... (SLOT1)	MSM... (SLOT2)	MSM... (SLOT2)	MSM... (SLOT2)	AC-MC... (X1)	AC-MC... (X2)
MCM-CB-PN-S1-KA-178043	169489	157854	177026	177032	126372	126372	157024	156718

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

Ethernet 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 standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	EM1_E_G	EM1_E_SM4	EM1_E_SM3	EM1_E_SM2	EM1_E_SM1	-	-	EM1_D_RUN
2nd Byte	Diagnose Byte (pluggable)							

Ethernet standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	EM1_SM1_E_S3	EM1_SM1_E_S2	EM1_SM1_E_S1	-	-	EM1_SM1_I_S3	EM1_SM1_I_S2	EM1_SM1_I_S1
2nd Byte	Diagnose Byte (pluggable)							

Ethernet standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	EM1_SM2_E_S3	-	-	-	-	EM1_SM2_I_S3	-	EM1_SM2_I_S1
2nd Byte	Diagnose Byte (pluggable)							

Ethernet SAFE	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
!	-	-	-	-	-	EM1_SM1_FL_S3	EM1_SM1_FL_S2	EM1_SM1_FL_S1

Output

Ethernet standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	BM_ACK_G	-	-	-	-	-	-	-

Ethernet standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	EM1_ACK_G	-	-	-	-	-	-	-
2nd Byte *	EM1_O_H4_B	EM1_O_H3_B	EM1_O_H2_B	EM1_O_H1_B	EM1_O_H4	EM1_O_H3	EM1_O_H2	EM1_O_H1

Ethernet standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	EM1_SM1_O_H3_B	EM1_SM1_O_H2_B	EM1_SM1_O_H1_B	EM1_SM1_O_H3	EM1_SM1_O_H2	EM1_SM1_O_H1

Ethernet standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	EM1_SM2_O_H3_B	-	EM1_SM2_O_H1_B	EM1_SM2_O_H3	-	EM1_SM2_O_H1

* Mit Stecker 157029, 161345 oder 172047 in X2 / With connector 157029, 161345 or 172047 at X2.