



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)

	MCM 1	MSM... (SLOT1)	MSM... (SLOT2)	MSM... (SLOT4)	AC-MC... (X1)	AC-MC... (X2)	MBM...	AM...
MCM-CB-PN-S4-ZA-177047	172795	126372	172712	137740	157024	156718	169765	156681

Übersicht der Kommunikationsdaten:

Overview of the communication data:

Input

Ethernet ¹⁾ 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 ¹⁾ 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 ¹⁾ standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	EM1_SM2_E_S1.3	EM1_SM2_E_S1.2	EM1_SM2_E_S1.1	-	-	EM1_SM2_I_S1.3	EM1_SM2_I_S1.2	EM1_SM2_I_S1.1
2nd Byte	Diagnose Byte (pluggable)							

Ethernet ¹⁾ standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	-	-	-	EM1_SM4_I_S3	-	EM1_SM4_I_S1

Ethernet ¹⁾ SAFE	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	-	-	-	EM1_SM2_FL_S1.3	EM1_SM2_FL_S1.2	EM1_SM2_FL_S1.1

Output

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

Ethernet ¹⁾ 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 ¹⁾ standard	Bit 7	Bit 6	Bit 5	Bit 4	Bit 3	Bit 2	Bit 1	Bit 0
1st Byte	-	-	EM1_SM4_O_H3_B	-	EM1_SM4_O_H1_B	EM1_SM4_O_H3	-	EM1_SM4_O_H1

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

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