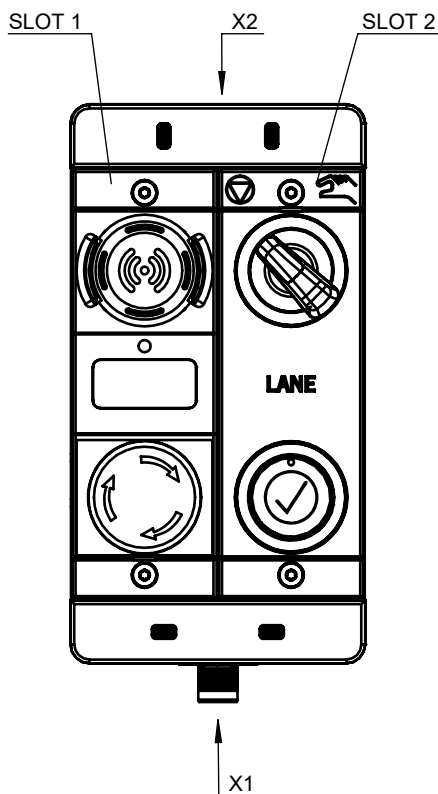


**Inklusive:**

- Einlegeschild-Set 12,5x27mm (ohne Aufschrift)
- 1x rot
- 1x gelb
- 1x blau
- 1x schwarz

Including:

- Insertion plate-Set 12,5x27mm (without inscription)
- 1x red
- 1x yellow
- 1x blue
- 1x black

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)

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	EM1_E_G	-	-	EM1_E_SM1	EM1_E_SM0	-	-	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_SM1_E_S3	-	EM1_SM1_E_S1	-	-	EM1_SM1_I_S3	EM1_SM1_I_S3_E	EM1_SM1_I_S1
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	-	-	EM1_SM2_I_S3	-	EM1_SM2_I_S1
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_FL_S1	EM1_SM1_FL_S3	EM1_SM1_FL_ES

Output

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_SM1_O_H3_Rd_B	EM1_SM1_O_H3_Gn_B	EM1_SM1_O_J3	EM1_SM1_O_H3_Rd	EM1_SM1_O_H3_Gn

Ethernet ¹⁾ 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

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