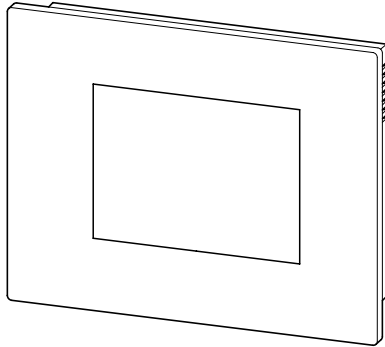
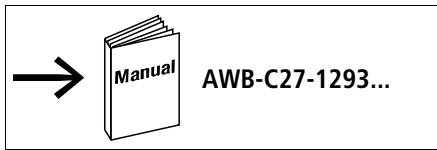
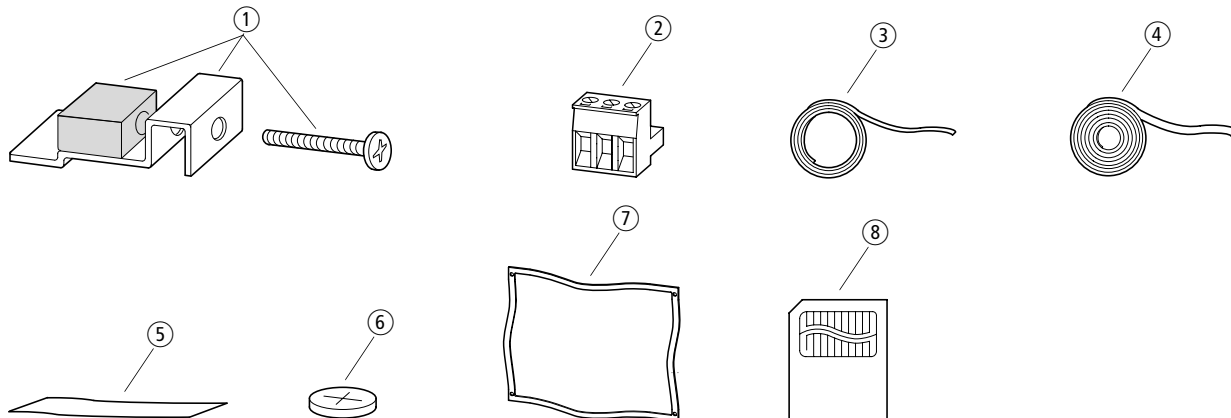


## MI4-...



MI4-110-KC1	MI4-130-TA1
MI4-110-KD1	MI4-140-TA1
MI4-110-KG1	MI4-150-TA1
MI4-110-KG2	MI4-450-TA1
MI4-140-KI1	MI4-550-TA1
MI4-140-KJ1	MI4-160-TA1
MI4-150-KI1	MI4-470-TA1
MI4-450-KI1	MI4-570-TA1
MI4-170-KH1	MI4-580-TA1
MI4-470-KH1	MI4-590-TA1
MI4-570-KH1	

## Beipack – Assembly kit – Kit de montage – Kit di montaggio – Kit de montaje



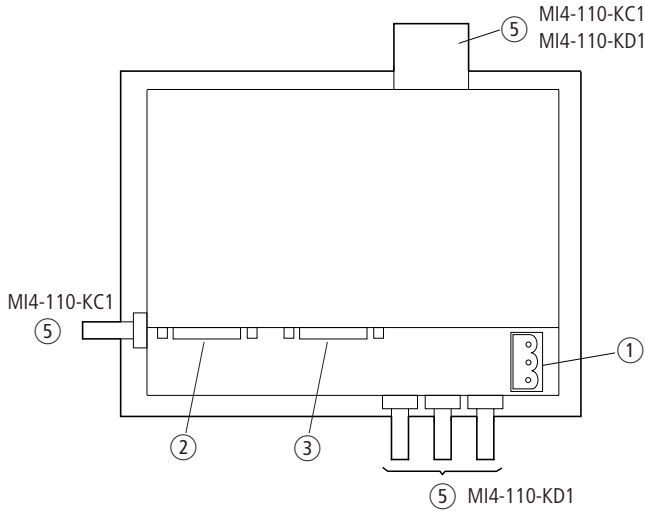
	①	②	③	④	⑤*	⑥*	⑦	⑧*
MI4-110-KC1	4	1	–	–	2	–	1	–
MI4-110-KD1	4	1	–	–	4	1	1	–
MI4-110-KG1	4	1	1	1	3	1	–	–
MI4-110-KG2	4	1	1	1	3	–	–	–
MI4-140-KI1	4	1	1	1	4	1	–	–
MI4-140-KJ1	4	1	1	1	10	1	–	–
MI4-150-KI1	4	1	1	1	9	1	–	1
MI4-450-KI1	4	1	1	1	9	1	–	1
MI4-170-KH1	10	1	1	1	4	1	–	1
MI4-470-KH1	10	1	1	1	4	1	–	1
MI4-570-KH1	10	1	1	1	4	1	–	1
MI4-130-TA1	4	1	–	–	–	1	1	–
MI4-140-TA1	4	1	1	1	1	1	–	1
MI4-150-TA1	4	1	1	1	1	1	–	1
MI4-450-TA1	4	1	1	1	1	1	–	1
MI4-550-TA1	4	1	1	1	1	1	–	1
MI4-160-TA1	10	1	1	1	1	1	–	1
MI4-470-TA1	10	1	1	1	1	1	–	1
MI4-570-TA1	10	1	1	1	1	1	–	1
MI4-580-TA1	10	1	1	1	1	1	–	1
MI4-590-TA1	14	1	1	1	1	1	–	1

\* bestückt – fitted – équipé – equipaggiato – equipado

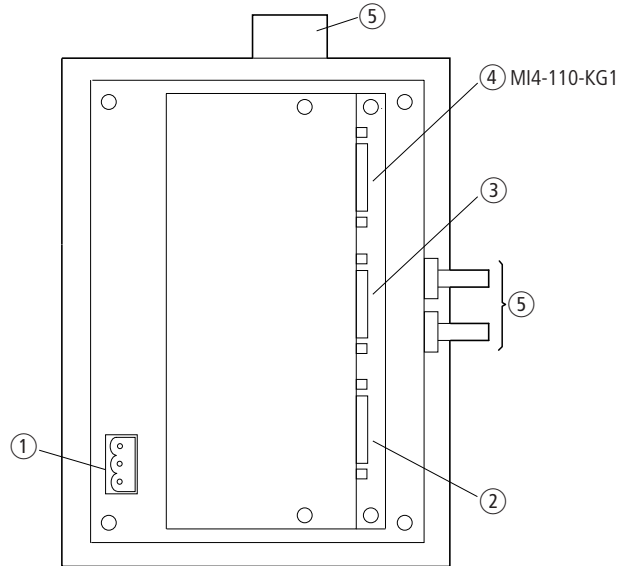


Rückansicht – Rear view – Face arrière – Vista posteriore – Vista posterior

MI4-110-KC1  
MI4-110-KD1  
MI4-130-TA1

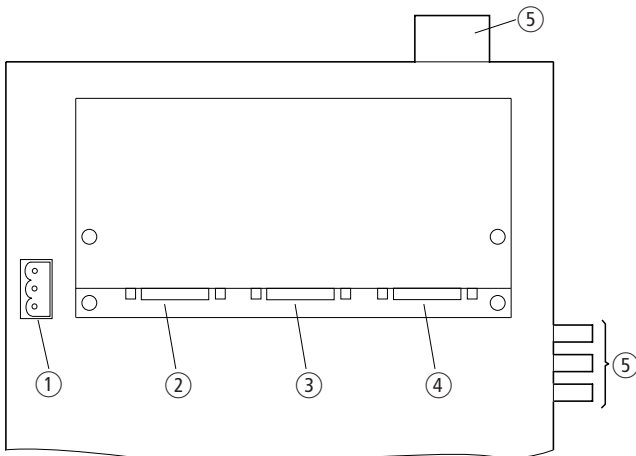


MI4-110-KG1  
MI4-110-KG2

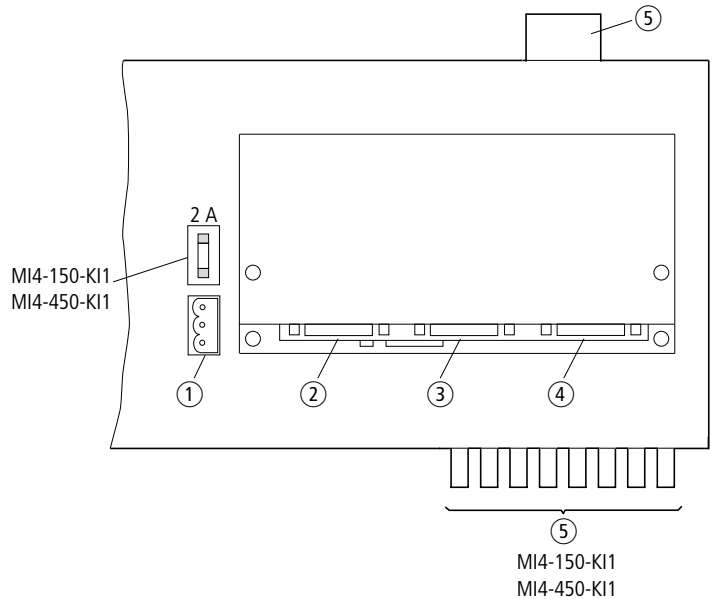


MI4-140-KI1  
MI4-170-KH1  
MI4-470-KH1  
MI4-570-KH1

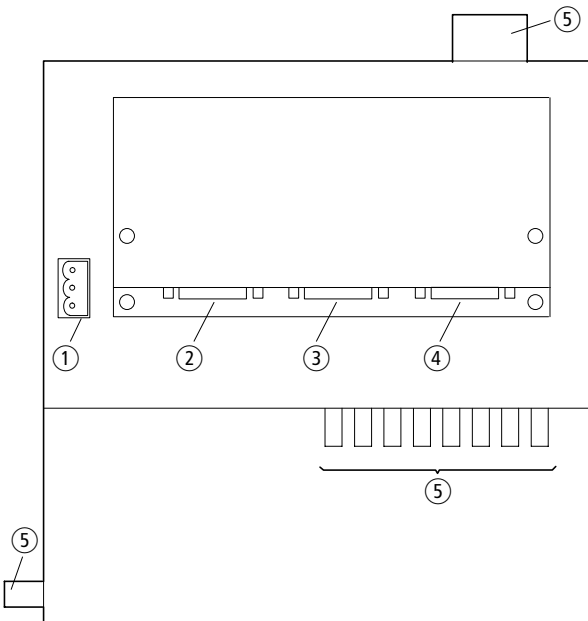
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MI4-150-KI1    MI4-160-TA1  
MI4-450-KI1    MI4-470-TA1  
MI4-140-TA1    MI4-570-TA1  
MI4-150-TA1    MI4-580-TA1  
MI4-450-TA1    MI4-590-TA1  
MI4-550-TA1

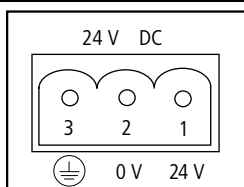


MI4-140-KJ1



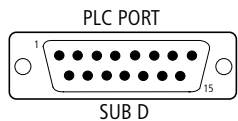
- ① 24 V ~
- ② AUX PORT
- ③ PLC PORT
- ④ PC/PRINTER PORT
- ⑤ Beschriftungsstreifen – Inscription label – Bande de repérage – Striscie scrivibili – Tapa indicadora

**Spannungsversorgung**  
**Power Supply**  
**Alimentation**  
**Alimentazione**  
**Alimentación de tensión**



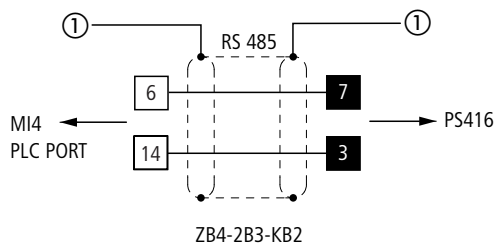
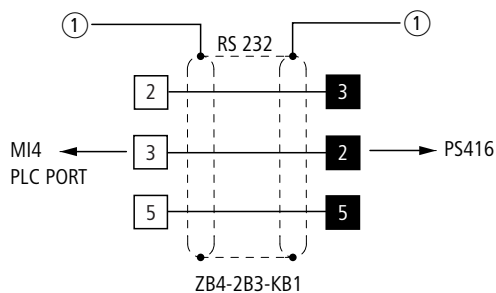
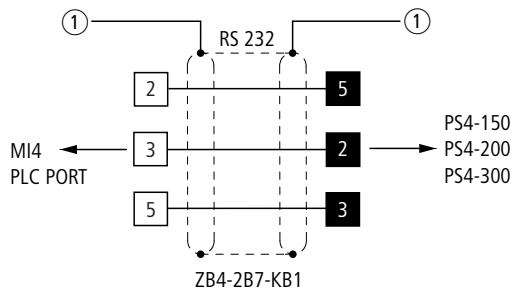
**Anschlüsse – Connections – Raccordements – Collegamenti – Conexiones**

**PLC PORT**

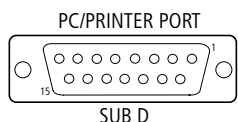


Pin	Description
1	Frame Ground
2	RxD
3	TxD
4	+5 V output ( $\leq 100$ mA)
5	GND
6	CHA-
7	CHB-
8	Tx+ 20 mA
9	Tx- 20 mA
10	RTS
11	CTS
12	Rx+ 20 mA
13	Rx- 20 mA
14	CHA+
15	CHB+

**SUCOM-A**

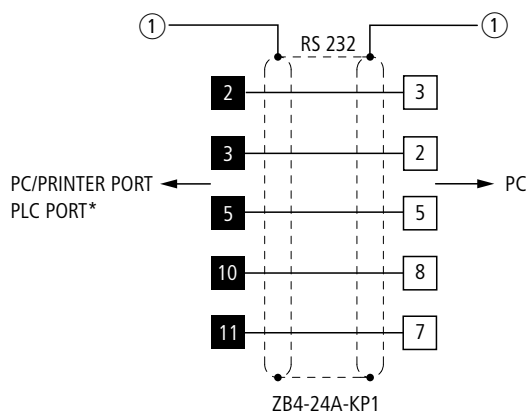


**PC/PRINTER PORT**



Pin	Description
1	Frame Ground
2	RxD
3	TxD
4	+5 V output ( $\leq 100$ mA)
5	GND
6	Reserved
7	Reserved
8	Reserved
9	Reserved
10	RTS
11	CTS
12	Reserved
13	Reserved
14	Reserved
15	Reserved

**Programmierkabel – Programming cable – Câble de programmation – Cavo di programmazione – Cable de programación**

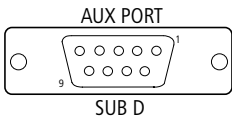


① Steckergehäuse – Plug housing – Boîtier connecteur – Custodia del connettore – Caja de enchufe

\* MI4-110-KC1, MI4-110-KG2, MI4-110-KD1, MI4-130-TA1+ Adapter – Adaptateur – Adattatore – Adaptador

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## AUX PORT



Die Belegung des AUX PORT ist von dem gesteckten Kommunikationsmodul abhängig. Siehe AWB-C27-1293 „Hardware und Projektierung“ und AWA27-1680.

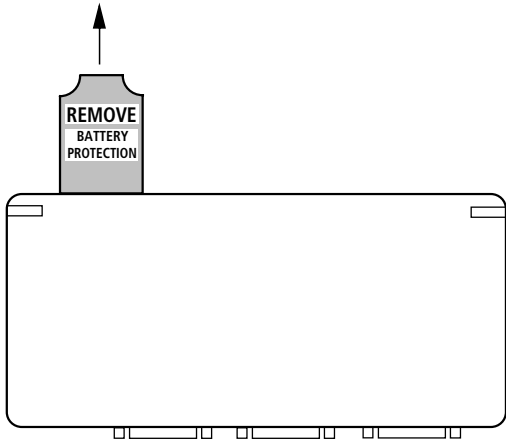
The pin assignment of the AUX PORT is dependent on the inserted communication module. Refer to AWB-C27-1293 "Hardware and Engineering" and AWA27-1680.

L'affectation du AUX PORT dépend du module de communication enfilé. Voir AWB-C27-1293 « Matériel et étude » et AWA27-1680.

La disposizione dei pin della AUX PORT dipende dal tipo di modulo di comunicazione montato. Vedere AWB-C27-1293 "Hardware e progettazione" e AWA27-1680.

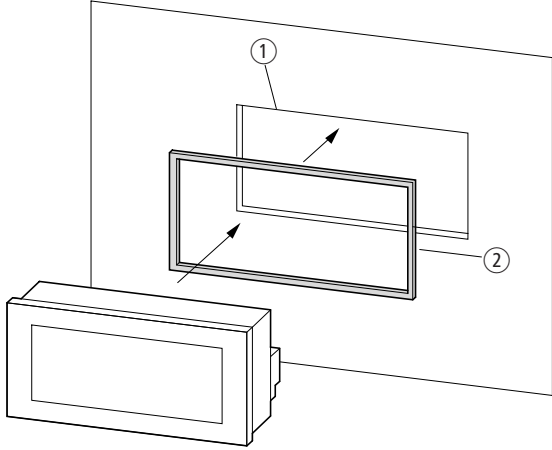
La definición de los pins del AUX PORT depende del módulo de comunicación enchufado. Ver AWB-C27-1293 "Hardware y Diseño" y AWA27-1680.

## Batterieschutz – Battery protection – Protection de pile – Protezione della batteria – Protección de batería

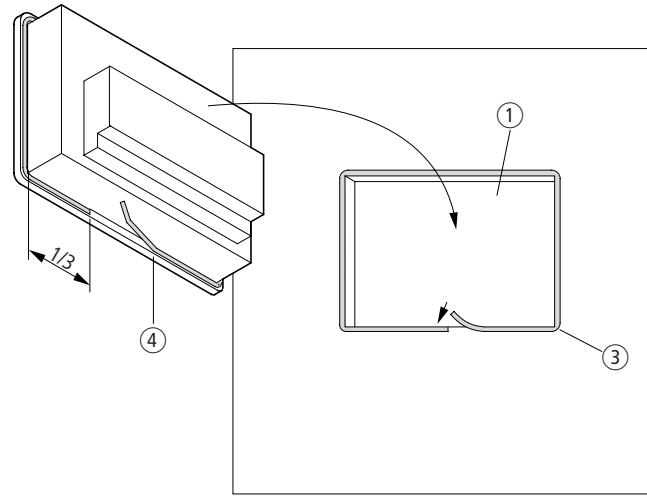


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MI4-110-KC1  
MI4-110-KD1  
MI4-130-TA1

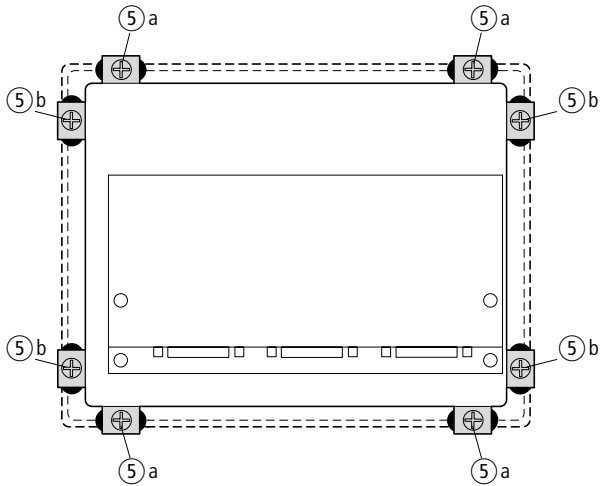


MI4-...

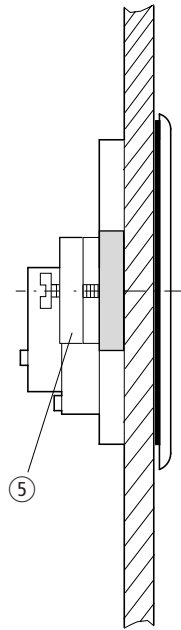
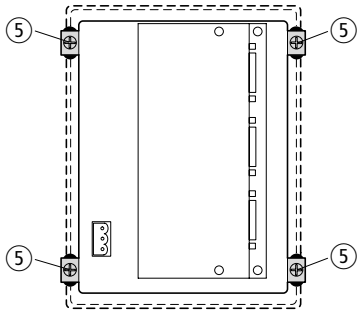


5 a  
MI4-140-KI1  
MI4-140-KJ1  
MI4-150-KI1  
MI4-450-KI1

5 b  
MI4-110-KD1  
MI4-110-KC1  
MI4-130-TA1



MI4-110-KG1  
MI4-110-KG2



- ① Einbauausschnitt
- ② Dichtung rechteckig
- ③ Schmale Dichtung
- ④ Breite Dichtung
- ⑤ Befestigungsklammer

- ① Installation cut-out
- ② Seal, rectangular
- ③ Narrow seal
- ④ Wide seal
- ⑤ Clamping bracket

- ① Découpe de montage
- ② Joint d'étanchéité, rectangulaire
- ③ Joint d'étanchéité étroit
- ④ Joint d'étanchéité large
- ⑤ Bride de fixation

- ① Foratura per il montaggio
- ② Guarnizione, rettangolare
- ③ Guarnizione stretta
- ④ Guarnizione larga
- ⑤ Accessorio di fissaggio

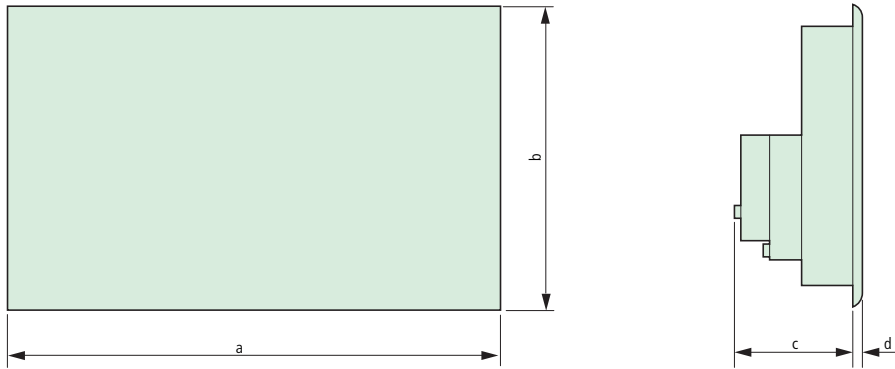
- ① Sección para montaje
- ② Junta, rectangular
- ③ Junta estrecha
- ④ Junta ancha
- ⑤ Abrazadera de sujeción

**Abmessungen – Dimensions – Dimensioni – Dimensiones [mm]**

	a	b	c	d	e	f
MI4-110-KC1	149	109	55	5	136	96
MI4-110-KD1	149	109	53		136	96
MI4-110-KG1	141	176	71		128	163
MI4-110-KG2	141		71		128	
MI4-140-KI1	220		66		207	
MI4-140-KJ1	275	220	72		262	207
MI4-150-KI1			75			
MI4-450-KI1			75			
MI4-170-KH1	311	276	91		292	257
MI4-470-KH1						
MI4-570-KH1						
MI4-130-TA1	149	109	61		136	96
MI4-140-TA1	187	147	79		176	136
MI4-150-TA1			91			
MI4-450-TA1						
MI4-550-TA1						
MI4-160-TA1	287	232			276	221
MI4-470-TA1						
MI4-570-TA1						
MI4-580-TA1	337	267			326	256
MI4-590-TA1	392	307	101	381	296	

Gerätemaße – Device dimensions – Dimensions appareil – Dimensioni dell'apparecchio – Dimensiones del aparato

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Einbaumaße – Fitting dimensions – Dimensions de montage – Dimensioni di montaggio – Dimensiones de montaje

