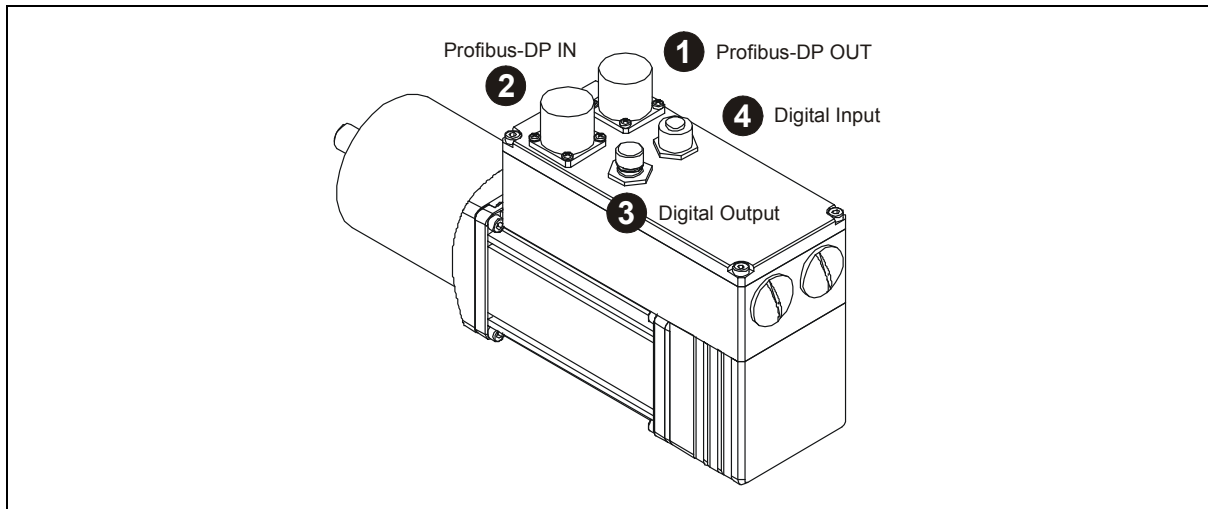


Steckerbelegung Stellantrieb 510-10004 / Pin Assignment Servo Drive 510-00004

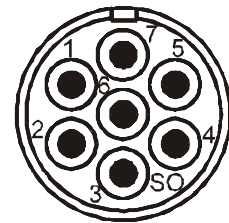


Steckseite / Mating Face

1 Buchse / Female Connector CONINVERS® Series RC M23
Profibus OUT, Versorgung OUT / Profibus OUT, Power OUT

| | |
|---|------------------|
| 1 | Profibus, Data A |
| 2 | Profibus, Data B |
| 3 | 0 V |
| 4 | +24 V |
| 5 | +24 V |
| 6 | PE |
| 7 | 0 V |

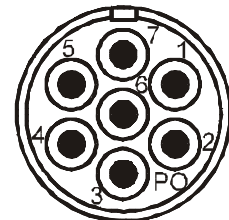
intern gebrückt /
internally connected:
Pin 3/7, Pin 4/5



2 Stift / Male Connector CONINVERS® Series RC M23
Profibus IN, Versorgung IN / Profibus IN, Power IN

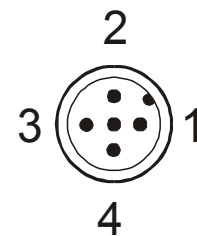
| | |
|---|------------------|
| 1 | Profibus, Data A |
| 2 | Profibus, Data B |
| 3 | 0 V |
| 4 | +24 V |
| 5 | +24 V |
| 6 | PE |
| 7 | 0 V |

intern gebrückt /
internally connected:
Pin 3/7, Pin 4/5



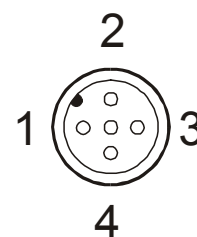
3 Stift / Male Connector Binder Series 713 (M12x1-5 pol.)
Digitale Eingänge / Digital Inputs

| | |
|---|---------------------|
| 1 | +24 V |
| 2 | 0 V |
| 3 | Eingang 1 / Input 1 |
| 4 | Eingang 2 / Input 2 |
| 5 | Eingang 3 / Input 3 |

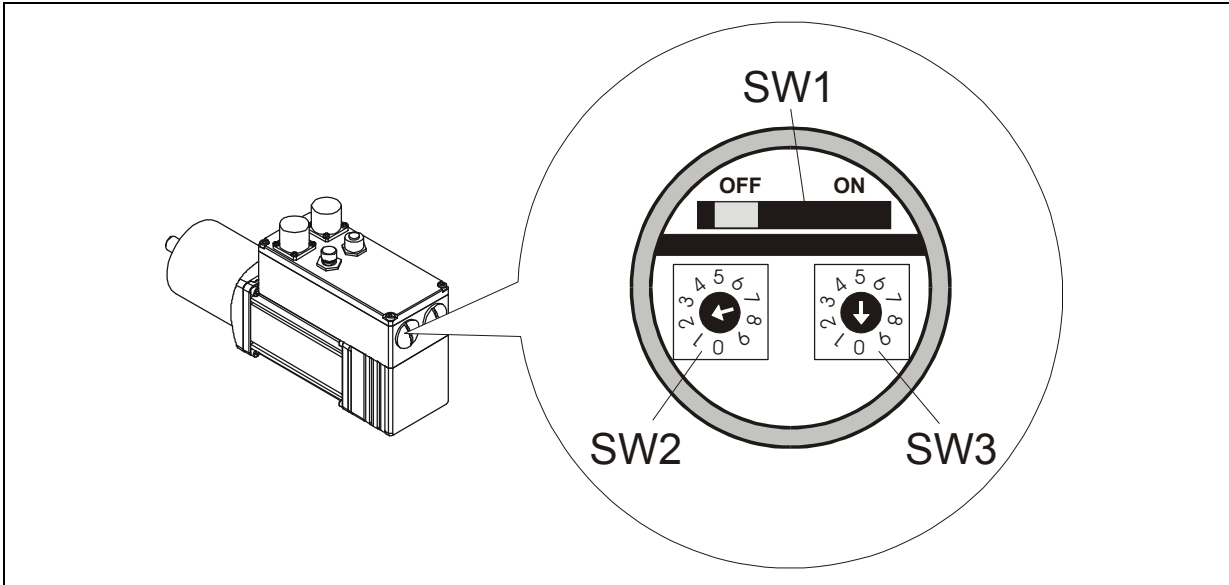


4 Buchse / Female Connector Binder Series 713 (M12x1-5 pol.)
Digitale Ausgänge / Digital Outputs

| | |
|---|----------------------|
| 1 | +24 V |
| 2 | 0 V |
| 3 | Ausgang 1 / Output 1 |
| 4 | Ausgang 2 / Output 2 |
| 5 | Ausgang 3 / Output 3 |



Profibus-Adresse, Busabschluss / Profibus Address, Bus Termination



- Über die Adress-Schalter SW2 und SW3 die Profibus-Adresse einstellen.
SW2 = 10⁰ / SW3 = 10¹. Gültige Profibus-Adressen = 2 - 99.
- Einschaltung des Abschluss-Widerstandes über SW1, wenn das Gerät der letzte Teilnehmer in der Bus-Linie ist. Der abgehende Bus wird dabei unterbrochen.
- *Adjust the Profibus address via the address switches SW2 and SW3.
SW2 = 10⁰ / SW3 = 10¹. Valid Profibus addresses = 2 - 99.*
- *Switching-on of the terminal resistance via SW1, if the device is the last subscriber in the bus line. Thereby, the outgoing bus is interrupted.*

Schnittstelle / Interface RS232

| LED1 (rot / red) | BUS-Fehler / BUS Error |
|---------------------|---|
| an / on: | Profibus ok |
| aus / off: | - Busleitungen nicht ok - Falsche Adresse - Fehler Bus-Parametrierung - Bus lines not ok - Wrong address - Error bus parameter setting |
| LED2 (rot / red) | CPU-Fehler / CPU Error |
| an / on: | CPU ok |
| aus / off: | - Gerät ausgeschaltet o. defekt - Stromversorgung verpolt - Device switched off or defect - Wrong polarity of supply |
| SW4 | Mode-Schalter / Mode Switch |
| an / on: | Bootstrap-Loader |
| aus / off: | Betrieb / Operation |