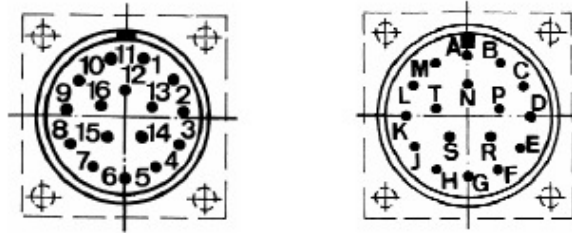


Serie FEL 90

Standardverdrahtung / Electrical connection



Flanschdose männlich (Ansicht auf Steckerseite)
Connector male (View from face side)

SFP16 (16 Pin) DIN

MS 3102 A20-29P (17 Pin) MIL

| Drahtfarbe Wire colour | Encoder Encoder | Funktion Function | Pin-Nr. | Pin-Nr. | Bemerkung Remarks |
|---------------------------|--------------------|----------------------|---------|---------|----------------------|
| Brown | | + Vcc | 1 | A | |
| White | Ground | 0 V | 2 | B | |
| Green | Channel | A | 3 | C | |
| Grey | | B | 4 | D | |
| Blue | | M | 5 | E | |
| Yellow | Channel | A' | 6 | F | |
| Pink | | B' | 7 | G | |
| Red | | M' | 8 | H | |
| Shield | - | - | - | - | unbenutzt / unused |

Encoder + Geared limit switches Drehgeber + Getriebeendschalter

Serie FEL 90

| Drahtfarbe Wire colour | Schalter Switches | Funktion Function | Pin-Nr. | Pin-Nr. |
|---------------------------|----------------------|----------------------|---------|---------|
| White | 1 | COM (1) | 9 | J |
| | | NC (2) | | |
| | | NO (3) | | |
| Brown | 2 | COM | 10 | K |
| Green | | NC | 11 | L |
| Yellow | | NO | 12 | M |
| Grey | 3 | COM | 13 | N |
| | | NC | | |
| Pink | | NO | | |
| Blue | 4 | COM | 15 | R |
| | | NC | | |
| Red | | NO | | |

Anschlüsse mit Stecker / Connection with connector
Signalfarben nach (Kabelquerschnitt für Schalter) / Cable designation at (Cable section for switches)

COM-NO (2,8 x 0,5 mm)
DIN 47100 (0.34 mm² / AWG 22)

Zubehör / Accessories

Befestigungsbride / Hold down clamp
Programmierschlüssel / Program key

3 x BMF (M3x12 mm)
PSN

Option

Gegenstecker gerade (weiblich) / Female cable connector straight plug
Gegenstecker gerade (weiblich) / Female cable connector straight plug
Gegenstecker 90° (weiblich) / Female right angle connector 90°

SGS16.PG9 (16 Pin) DIN
MS3106A20-29S (17 Pin) MIL
MS3108B20-29S (17 Pin) MIL