

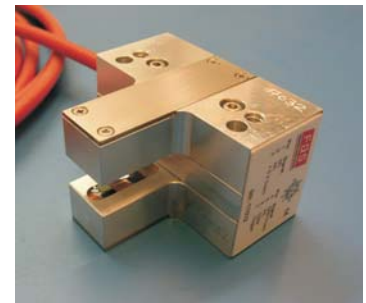
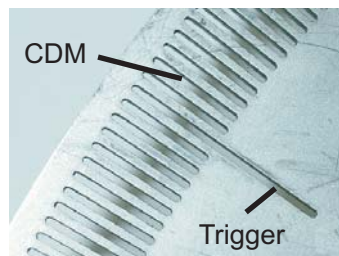
# Bedienungsanleitung

## Operating instruction

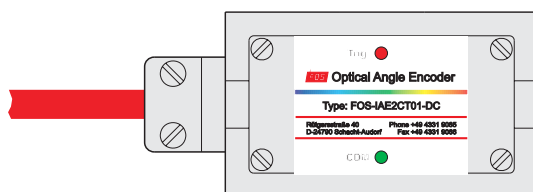


# Optical Angle Encoder

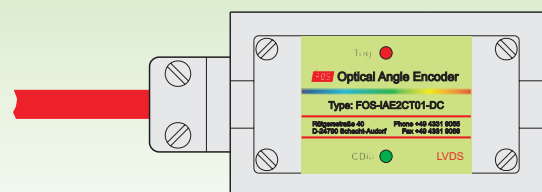
## FOS-IAE2CT01-DC



### FOS-IAE2CT01-DC-TTL



### FOS-IAE2CT01-DC-LVDS



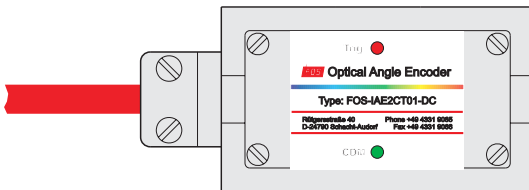
**Optical Angle Encoder**  
 FOS-IAE2CT01-DC-TTL  
 und / and  
 FOS-IAE2CT01-DC-LVDS



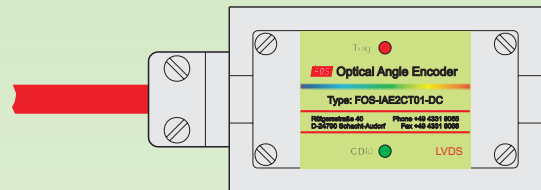
Open Collector / TTL

LVDS

**Anschlußbelegung Connecting scheme  
 Optical Angle Encoder**



Pin	Signal
1	NC
2	NC
3	+ 5 V Supply
4	GND Supply
5	Case/Screen
6	CDM
7	Trigger



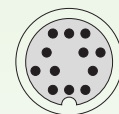
Pin	Signal
A	CDM +
K	CDM -
B	Trigger +
J	Trigger -
E	+ 5V Supply
F	GND

**Kabelstecker  
 Male cable connector**

Miniatur Rundsteckverbinder  
 Miniatur circular connector  
 Polzahl / Contacts : 7



Miniatur Rundsteckverbinder  
 Miniatur circular connector series  
 Polzahl / Contacts : 12



**Silikongummi-Verbindungskabel  
 Silicon rubber-Connection cable**

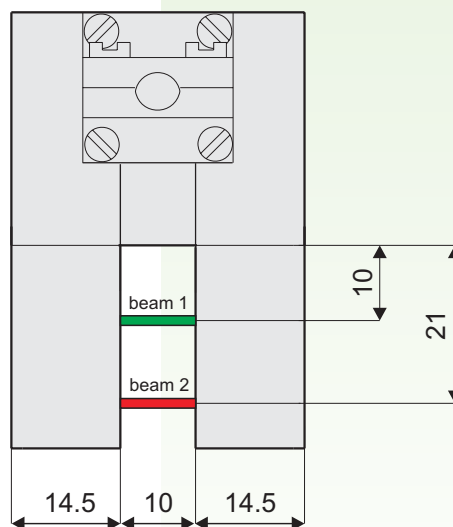
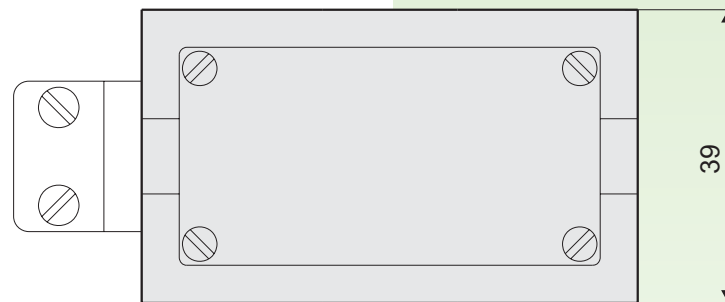
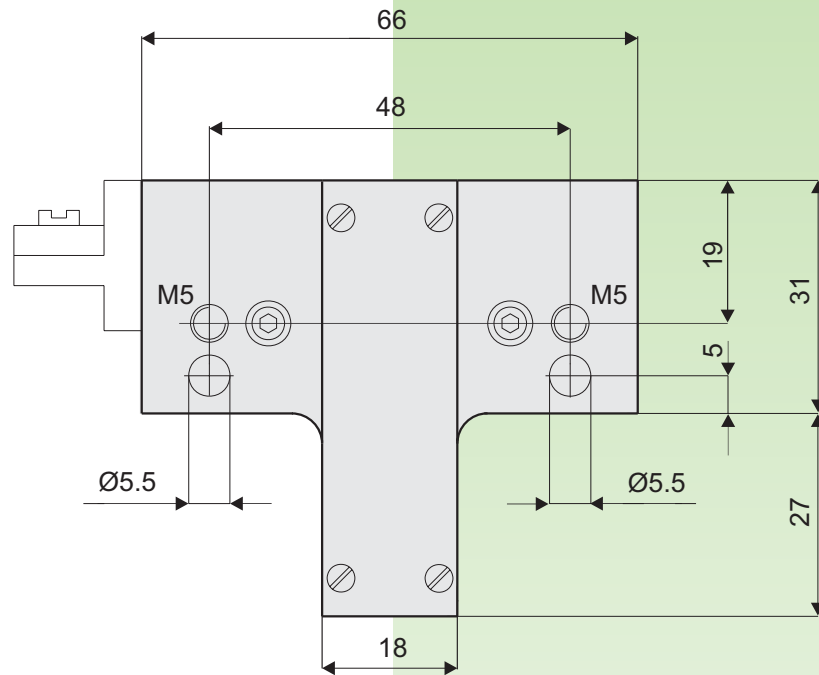
**Hochtemperatur-Silikongummi-Kabel:**

Kabel: Silikongummi-Kabel, Ø 6,3 mm, 4-adrig mit Gesamtschirm, Farbe rot

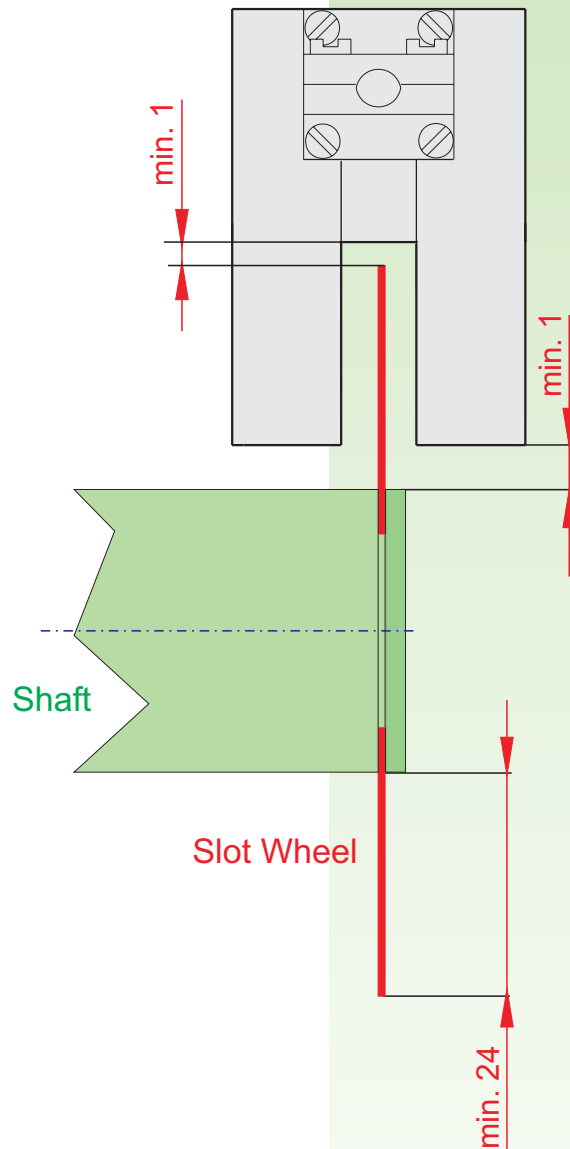
**High temperature-silicon rubber-cable:**

Cable: silicon rubber-cable, Ø 6,3 mm, 4 wires with overall screen, colour red

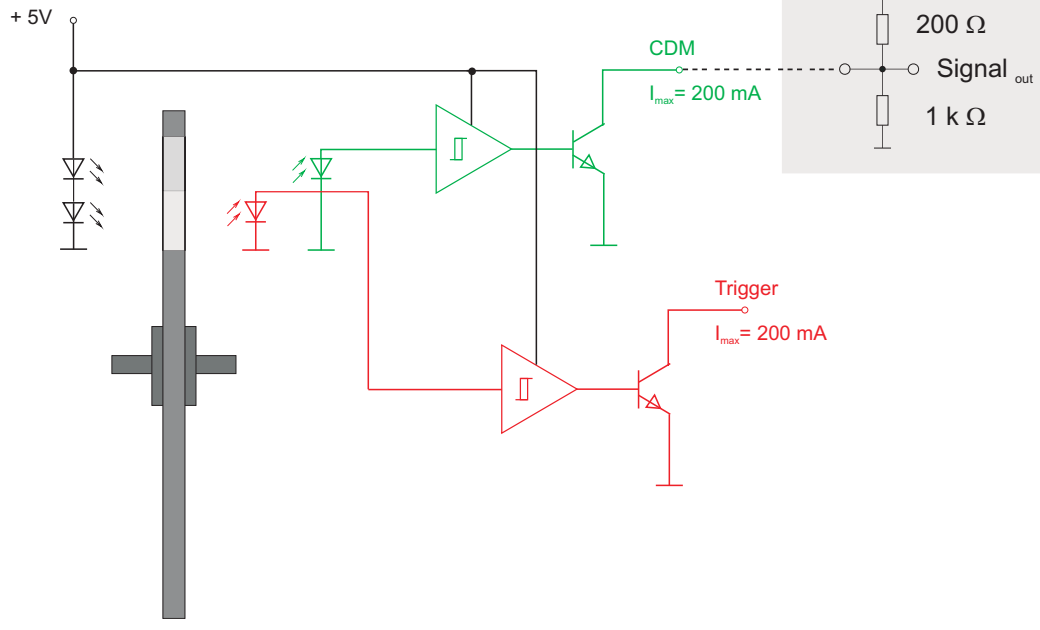
**Optical Angle Encoder**  
FOS-IAE2CT01-DC-TTL  
und / and  
FOS-IAE2CT01-DC-LVDS



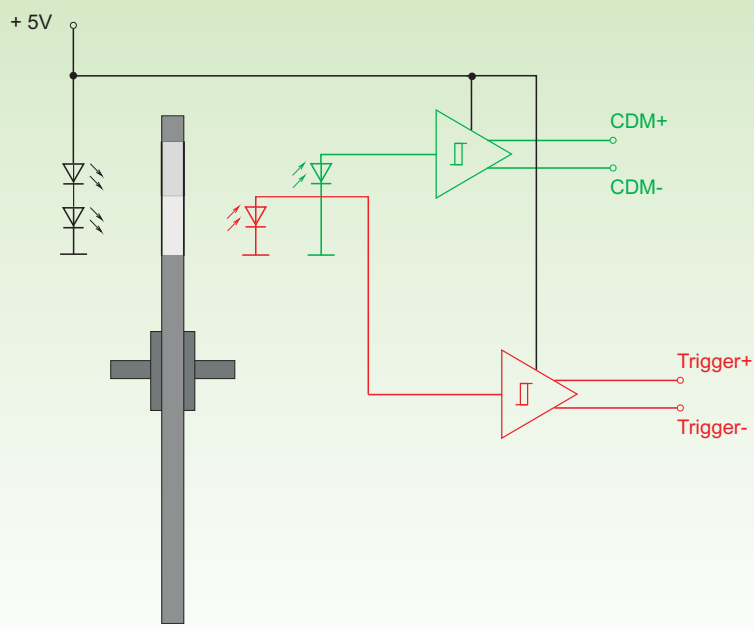
**Optical Angle Encoder**  
FOS-IAE2CT01-DC-TTL  
und / and  
FOS-IAE2CT01-DC-LVDS



# Open Collector / TTL



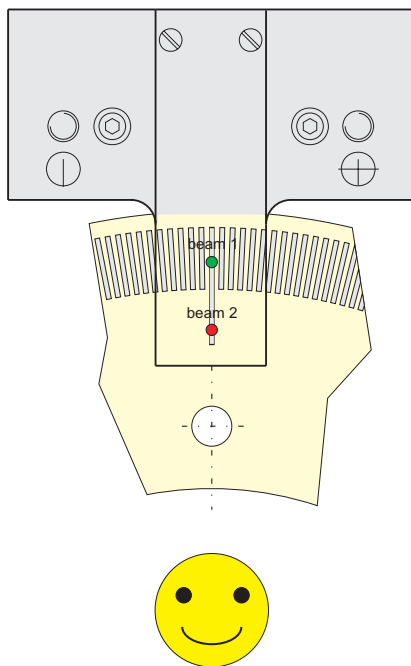
# LVDS



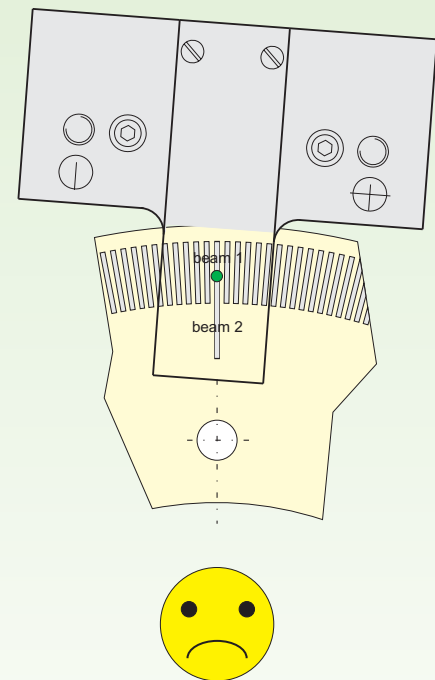
**Optical Angle Encoder**  
 FOS-IAE2CT01-DC-TTL  
 und / and  
 FOS-IAE2CT01-DC-LVDS



Trig. ● CDM ●



Trig. ● CDM ●



**Optical Angle Encoder**  
FOS-IAE2CT01-DC-TTL  
und / and  
FOS-IAE2CT01-DC-LVDS

