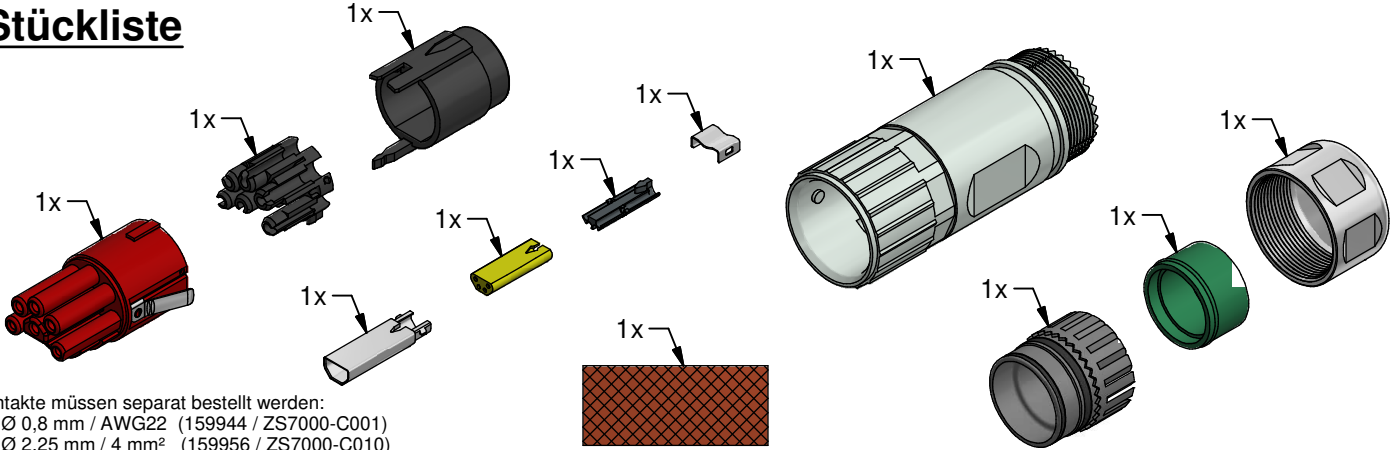


# Montageanleitung B23 Hybrid

konfektionierbares Steckergehäuse mit Crimpanschluss, axial,  
4x4mm<sup>2</sup>+2x2,5mm<sup>2</sup> + 4xAWG22, ENP: Powerbuchse / Datenstift

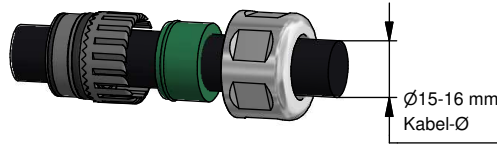
## Stückliste



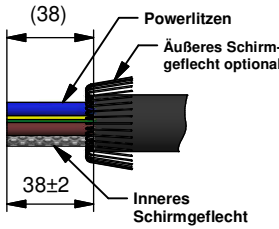
Kontakte müssen separat bestellt werden:  
4 x Ø 0,8 mm / AWG22 (159944 / ZS7000-C001)  
4 x Ø 2,25 mm / 4 mm<sup>2</sup> (159956 / ZS7000-C010)  
2 x Ø 1,8 mm / 2,5 mm<sup>2</sup> (183159 / ZS7000-C013)

**Laufrichtung beachten!**

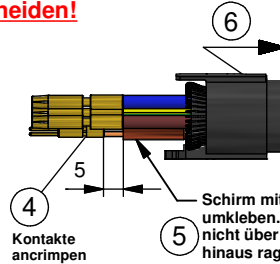
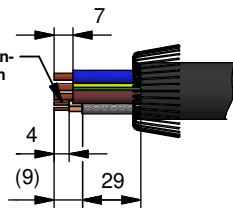
1 Einzelteile auf Leitung schieben



**Füllstoffe bündig mit Kabelmantel wegschneiden!**



3

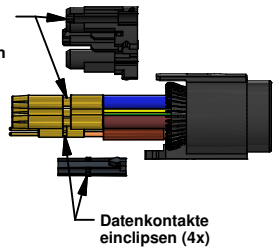


4 Kontakte ancrimpen

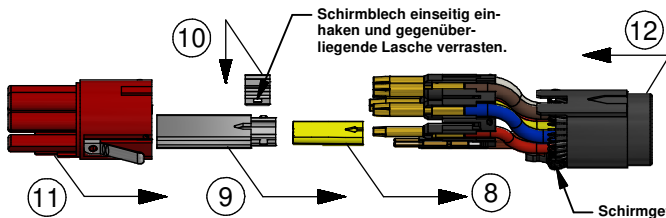
5 Schirm mit Kupferband umkleben. Schirm darf nicht über Kupferband hinaus ragen.

7

Powerkontakte einclippen (6x)  
Ø 0,8 mm - AWG22  
Ø 2,25 mm - 4 mm<sup>2</sup>  
Ø 1,8 mm - 2,5 mm<sup>2</sup>



Datenkontakte einclippen (4x)



11

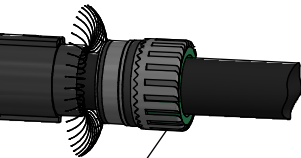
9

10

8

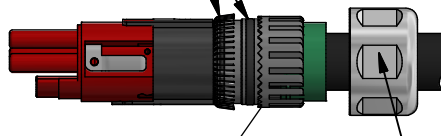
12

13



14

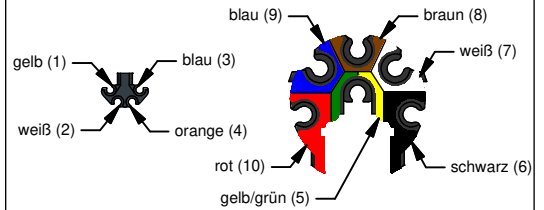
Schirmgeflecht muss gekürzt werden und darf nicht über O-Ring ragen!



SW26

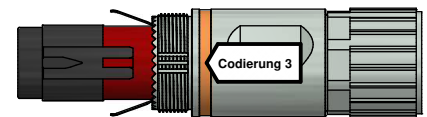
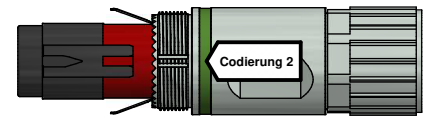
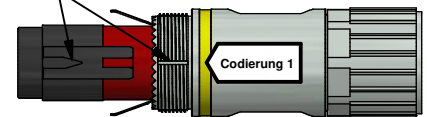
SW27  
Drehmoment 5Nm

**Achtung: Ansicht von Kabelausgang dargestellt! Auf richtige Farbwahl achten!**



Farbring optional  
ZS7300-B005 (rot)  
ZS7300-B006 (gelb)  
ZS7300-B007 (blau)  
ZS7300-B008 (grün)

Codiernut für gewünschte Codierung wählen!



## Werkzeug / Zubehör

Crimpzange

Crimpeinsatz / Locator

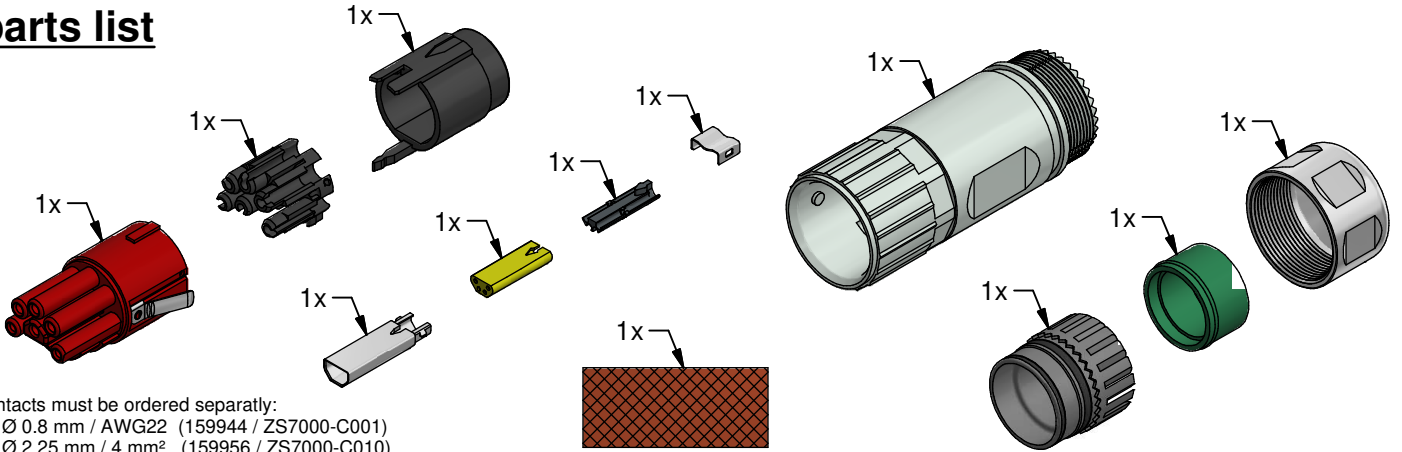
ZB8810-0000

ZB8810-0002

# Assembly instruction B23 hybrid

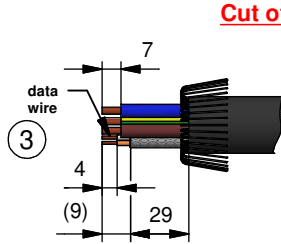
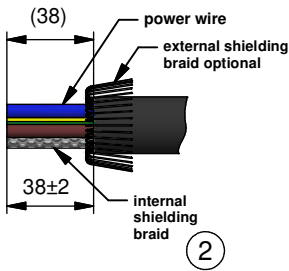
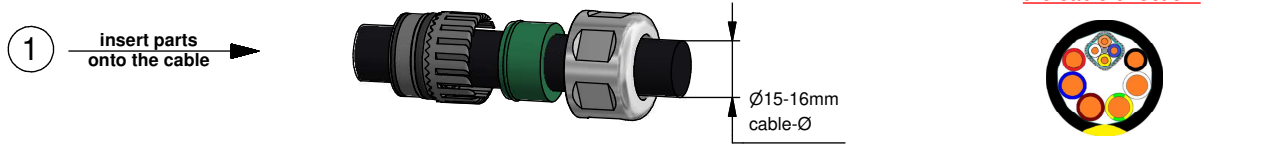
field attachable plug housing with crimp connection, axial.  
 4x4mm<sup>2</sup>+2x2,5mm<sup>2</sup> + 4xAWG22, ENP: power (female) / data (male)

## parts list

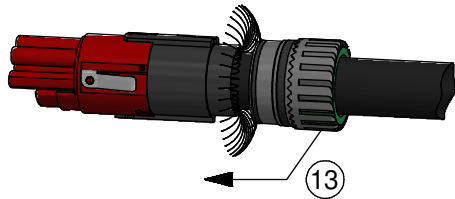
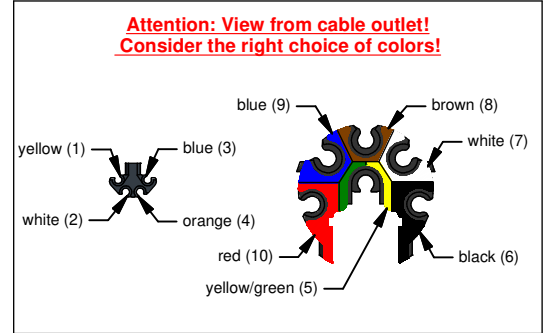
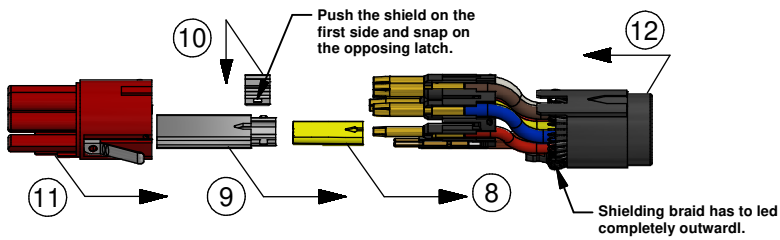
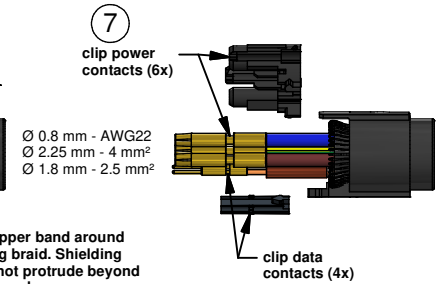
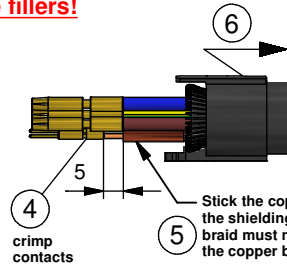


Contacts must be ordered separately:  
 4 x Ø 0.8 mm / AWG22 (159944 / ZS7000-C001)  
 4 x Ø 2.25 mm / 4 mm<sup>2</sup> (159956 / ZS7000-C010)  
 2 x Ø 1.8 mm / 2.5 mm<sup>2</sup> (183159 / ZS7000-C013)

Please consider the cable direction!

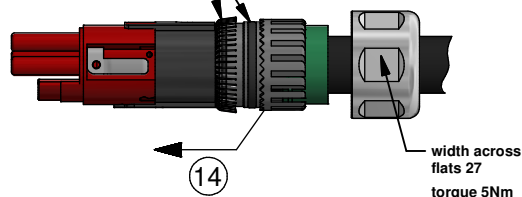
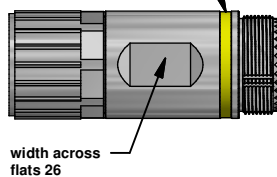


Cut off the fillers!

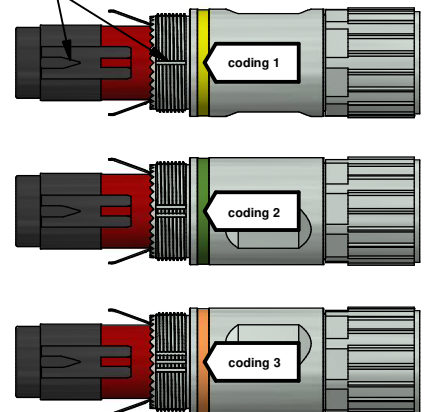


color ring optional  
 ZS7300-B005 (red)  
 ZS7300-B006 (yellow)  
 ZS7300-B007 (blue)  
 ZS7300-B008 (green)

Shielding braid has to be shorten. It isn't allowed to protrude above the o-ring.



Select the right coding!



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790-960000 / 7901A291 Rev. c  
 Beckhoff art.-no.: ZS7300 - A004

**BECKHOFF**

## tools / accessory parts

crimping tool	crimping insert / locator
ZB8810-0000	ZB8810-0002

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