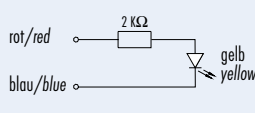
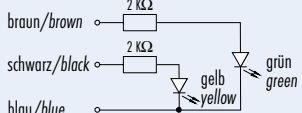
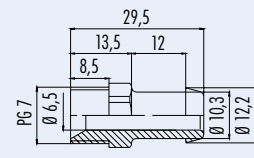
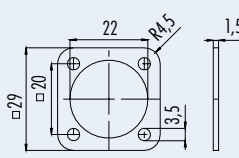
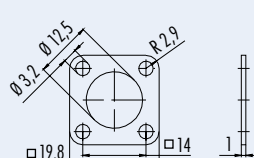
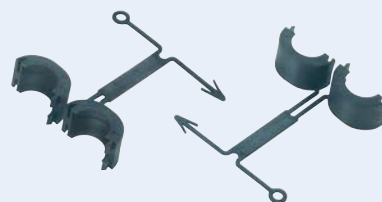
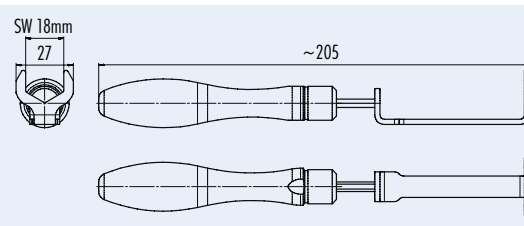


**Sensorsteckverbinder Serie 713 · 763**  
**Sensor connectors series 713 · 763**
**Zubehör**  
**Accessories**

|                                           |                                                                                                                                                      |                                                                                                                                                                  |                                                                                                  |
|-------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <b>Bezeichnung</b><br><i>Description</i>  | Leiterplatte mit einer LED gelb, zum Einbau in Kabelsteckverbinder, Schraubklemm<br>PCB with one LED yellow, for cable connectors, screw termination | Leiterplatte mit einer LED grün/gelb, zum Einbau in Kabelsteckverbinder, Schraubklemm<br>PCB with two LEDs green/yellow, for cable connectors, screw termination | Schlauchverschraubung<br>Screwing for tube                                                       |
| <b>Abbildung</b><br><i>Figure</i>         |                                                                     |                                                                                 |               |
| <b>Maßzeichnung</b><br><i>Drawing</i>     |                                                                     |                                                                                |               |
| <b>Bestell-Nr.</b><br><i>Ordering-No.</i> | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>08-0472-000-000                                                                                     | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>08-0462-000-000                                                                                                 | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>02-0237-000                                     |
| <b>Bezeichnung</b><br><i>Description</i>  | Dichtung für Vierkantflanschstecker, Kunststoff<br>Sealing for square flange, plastic version                                                        | Dichtung für Vierkantflanschstecker, Metall<br>Sealing for square flange, metal version                                                                          | Hülse gegen versehentliches Trennen unter Last<br>Sleeve against inadvertent unmating under load |
| <b>Abbildung</b><br><i>Figure</i>         |                                                                    |                                                                                |              |
| <b>Maßzeichnung</b><br><i>Drawing</i>     |                                                                   |                                                                              |             |
| <b>Bestell-Nr.</b><br><i>Ordering-No.</i> | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>16-8091-000                                                                                         | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>16-0959-000                                                                                                     | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>16-0977-000                                     |
| <b>Bezeichnung</b><br><i>Description</i>  | Montageschlüssel zur Montage von M12 Verriegelungsring, für Serie 763<br>Mounting tool for M12 locking ring, for 763 series                          | Schlüssel mit Drehmomentbegrenzung Sechskant für Serie 713<br>Hexagon torque spanner for 713 series                                                              |                                                                                                  |
| <b>Abbildung</b><br><i>Figure</i>         |                                                                   |                                                                              |                                                                                                  |
| <b>Maßzeichnung</b><br><i>Drawing</i>     |                                                                                                                                                      |                                                                              |                                                                                                  |
| <b>Bestell-Nr.</b><br><i>Ordering-No.</i> | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>07-0078-000                                                                                         | <b>Bestell-Nr.</b><br><i>Ordering-No.</i><br><br>07-0079-000                                                                                                     |                                                                                                  |

## Sensorsteckverbinder Serie 763

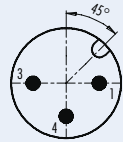
### Sensor connectors series 763

Polbilder  
Contact arrangements

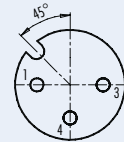
Stifteinsatz (Steckseite)  
Male insert (mating side)

Buchseinsatz (Steckseite)  
Female insert (mating side)

3 pol  
3 contacts

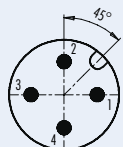


- 1 braun/brown
- 3 blau/blue
- 4 schwarz/black

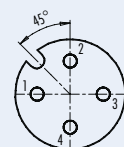


- 1 braun/brown
- 3 blau/blue
- 4 schwarz/black

4 pol  
4 contacts

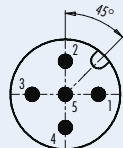


- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black

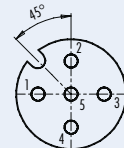


- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black

5 pol  
5 contacts

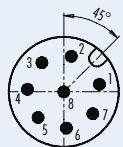


- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black
- 5 grau/grey

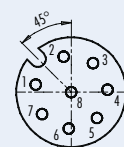


- 1 braun/brown
- 2 weiß/white
- 3 blau/blue
- 4 schwarz/black
- 5 grau/grey

8 pol  
8 contacts

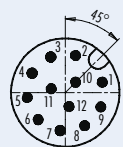


- | geschirmt/<br>shielded            | nicht geschirmt/<br>not shielded |
|-----------------------------------|----------------------------------|
| 1 weiß/white                      | 1 weiß/white                     |
| 2 braun/brown                     | 2 braun/brown                    |
| 3 grün/green                      | 3 grün/green                     |
| 4 gelb/yellow                     | 4 gelb/yellow                    |
| 5 grau/grey                       | 5 grau/grey                      |
| 6 rosa/pink                       | 6 rosa/pink                      |
| 7 blau/blue                       | 7 blau/blue                      |
| 8 rot/red                         | 8 Schirm/shield                  |
| Gehäuse-Schirm/<br>Housing-shield |                                  |

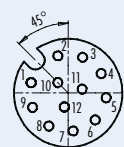


- | geschirmt/<br>shielded            | nicht geschirmt/<br>not shielded |
|-----------------------------------|----------------------------------|
| 1 weiß/white                      | 1 weiß/white                     |
| 2 braun/brown                     | 2 braun/brown                    |
| 3 grün/green                      | 3 grün/green                     |
| 4 gelb/yellow                     | 4 gelb/yellow                    |
| 5 grau/grey                       | 5 grau/grey                      |
| 6 rosa/pink                       | 6 rosa/pink                      |
| 7 blau/blue                       | 7 blau/blue                      |
| 8 rot/red                         | 8 Schirm/shield                  |
| Gehäuse-Schirm/<br>Housing-shield |                                  |

12 pol  
12 contacts



- 1 braun/brown
- 2 blau/blue
- 3 weiß/white
- 4 grün/green
- 5 rosa/pink
- 6 gelb/yellow
- 7 schwarz/black
- 8 grau/grey
- 9 rot/red
- 10 violett/purple
- 11 grau/rosa/grey/pink
- 12 rot/blau/red/blue



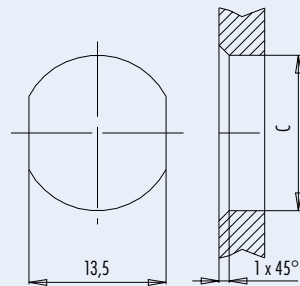
- 1 braun/brown
- 2 blau/blue
- 3 weiß/white
- 4 grün/green
- 5 rosa/pink
- 6 gelb/yellow
- 7 schwarz/black
- 8 grau/grey
- 9 rot/red
- 10 violett/purple
- 11 grau/rosa/grey/pink
- 12 rot/blau/red/blue

**Sensorsteckverbinder Serie 713 · 763**

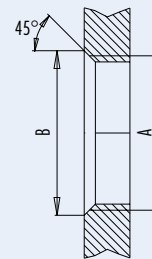
**Sensor connectors series 713 · 763**

Montageausschnitt  
Panel cut out

Mit Durchgangsbohrung/With bore hole



Mit Gewinde, einschraubbar/With thread to screw in



|     | A   | B    | C    |
|-----|-----|------|------|
| PG9 | PG9 | 16,2 | 15,3 |
| M16 | M16 | 17,0 | 16,1 |

Anzugsdrehmoment nach DIN VDE 0619  
Tightening moment acc. to DIN VDE 0619

Metallgehäuse/Metal housing 6,25 Nm  
Kunststoffgehäuse/Plastic housing 3,75 Nm

alternativ/alternativ

Kennlinie  
Rating

Schirmdämpfungskurve nach DIN 47250-6  
für Kabelsteckverbinder, gerade Ausführung  
(Kabeltyp IEEE 802.3)

Attenuation curve according to DIN 47250-6  
for straight cable connectors  
(cable version IEEE 802.3)

