

## C-M08F03-02X025PU10,0-ES-098590 (Order no. 098590)

### Connecting cable with angled plug connector M8, 3-pin, 10m

- ▶ M8 female plug, 3-pin
- ▶ Angled plug connector
- ▶ Cable exit C (left)
- ▶ PUR cable
- ▶ Cable length 10 m
- ▶ With flying lead

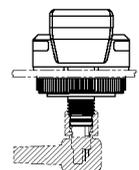
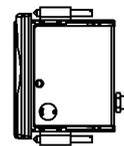
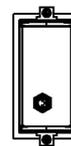


### Dimensional drawings

CES-A-LN-...-SC

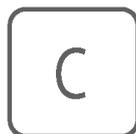
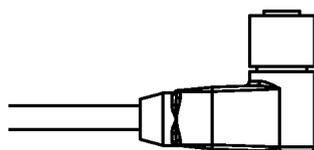
CEM-A-LE05...

CKS-A-L-...-SC

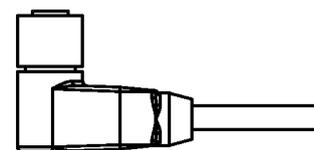


Bei der gezeigten Einbaulage des Geräts gilt:

Leitungsabgang C  
(links)



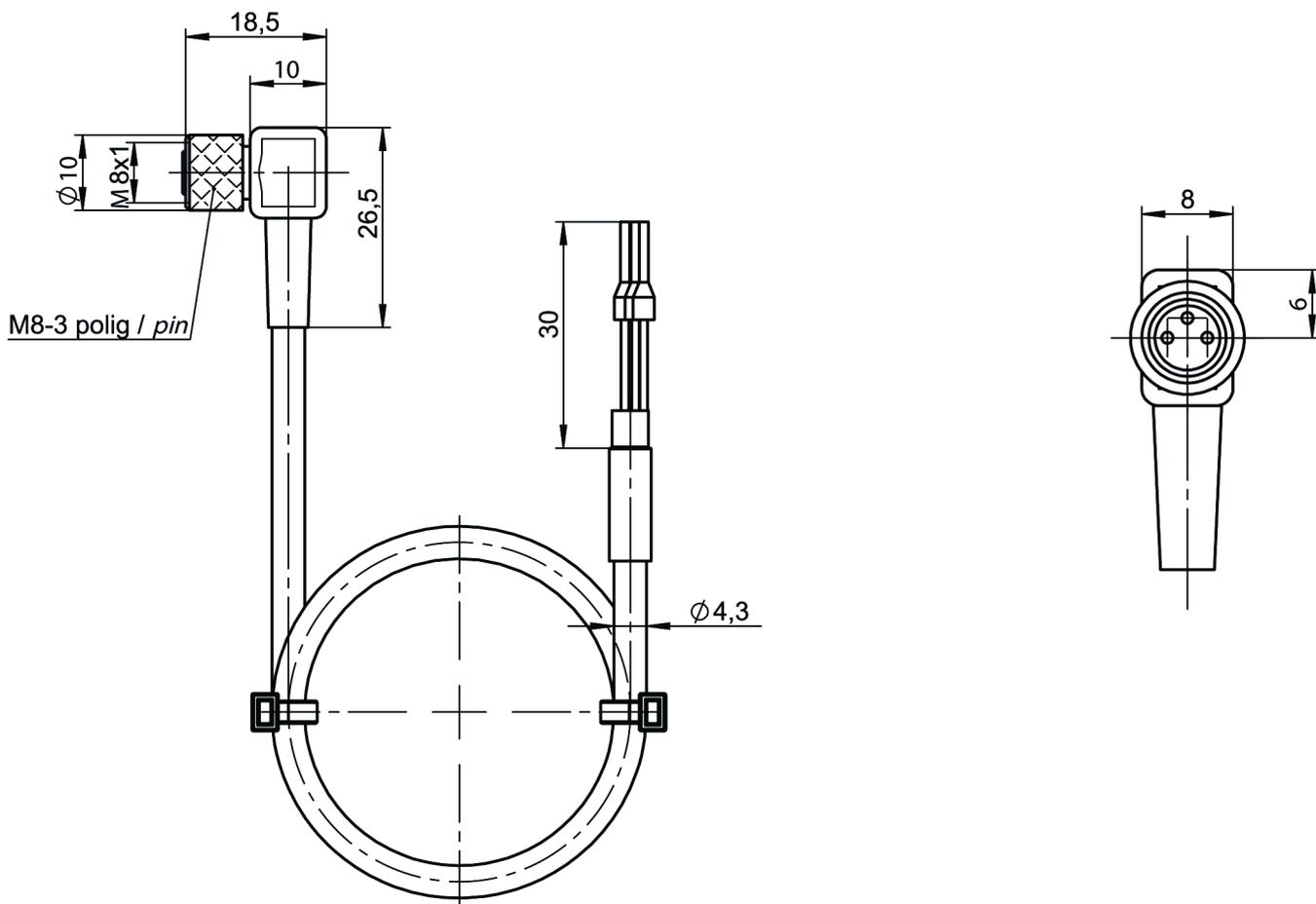
Leitungsabgang A  
(rechts)



A Cable outlet A (right)

C Cable outlet C (left)

**Dimensional drawings**

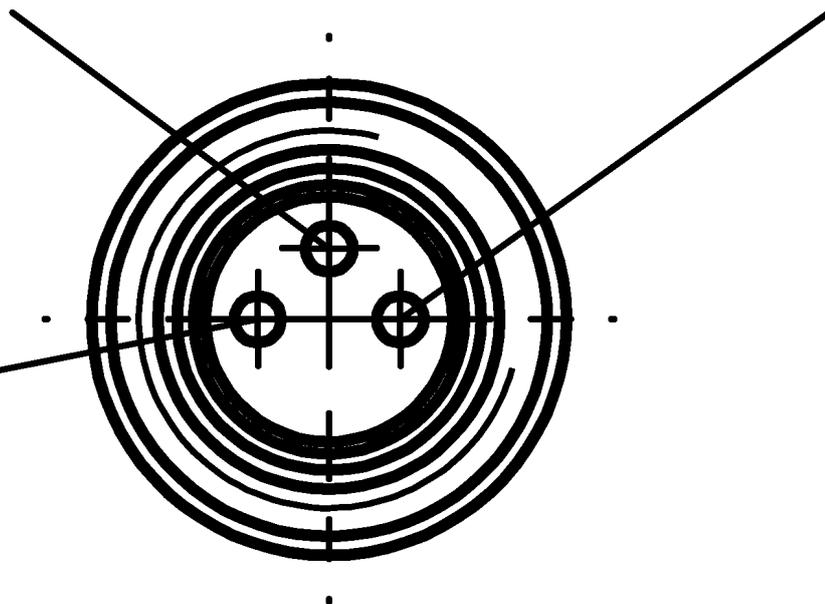


**Connection examples**

**4 Schirm/Screen**

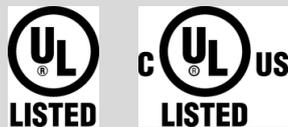
**1 (BN)**

**3 (WH)**



## Technical data

### Approvals



### Electrical connection values

Rated voltage	DC	60 V
Rated impulse voltage $U_{imp}$		1.5 kV
Nominal current		4 A
Test voltage	Wire	0.5 kV
Cable shielding		Yes
specific inductance		0.45 mH/km
specific capacitance		60 nF/km
specific capacitance		120 nF/km
specific conductor resistance	at 20 °C	78 Ω/km
Degree of contamination according to EN 60664-1		3

### Mechanical values and environment

Conductor identification	Color code
Conductor cross-section	0.25 mm <sup>2</sup>
Number of conductors	2
Tightening torque	0.4 Nm
Dynamic bending radius	7.5x cable diameter
Static bending radius	5x cable diameter
Fire behavior	flame retardant according to IEC 60332-2-1 and VDE 0482-332-2-1
Halogen-free	Yes
Insulating material group	II