

**valve connectors**  
**construction type C**  
**TCS8.21-2.048-10/S366**

**TURCK**

Industrial  
Automation

<b>Type code</b>	TCS8.21-2.048-10/S366
Ident no.	8025790
<b>Cable</b>	S366, Lif9YH-11YH
Cable diameter	6.2 mm
Cable length	10m
Cable sheath	PUR, GY
Core insulation	PP
Core colors	BK1, BK2, GNYE
Core cross-section	2x0.75mm <sup>2</sup>
Core cross-section PE	1x0.75mm <sup>2</sup>
Litz wire arrangement	24x0.2 mm
Litz wire design PE	24x0.2mm
Bending radius (mobile)	min. 10 x Ø cable
<b>Rated voltage [Umax]</b>	max. 48 V <sub>AC/DC</sub>
Cable ambient temperature	-40... +90°C

- PUR cable for demanding applications
- suited for flexible use in trailing applications
- PVC and halogen-free

**Cable quality S366**

Flexible PVC and halogen-free control cable with PUR jacket and polypropylene conductor insulation. The temperature resistance ranges from 40°C up to +90°C. Oil resistance and flame retardance according to VDE 0472 are fulfilled. At a bending radius of 10 x cable diameter the cable can be used in trailing applications. This cable is suited for flexible use in robot technology, tooling machines and in machining applications.

