

**valve connectors**  
**construction type C**  
**TCS8.21-0.220-10/XOR**

**TURCK**

Industrial  
Automation

- **PVC cable**
- **irradiated**
- **weld-splatter resistant**

**Cable quality XOR**

Due to its irradiated cable jacket, this pure PVC cable features increased thermostability at higher temperatures, improved mechanical rigidity, resistance to chemicals and abrasion compared to a standard PVC cable. It is designated for use in welding facilities.

<b>Type code</b>	TCS8.21-0.220-10/XOR
Ident no.	8008027
<b>Cable</b>	XOR, LifXX
Cable diameter	6.2 mm
Cable length	10m
Cable sheath	PVC, OG
Core insulation	PVC
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 [U<sub>max</sub>]</b>	max. 230 V <sub>AC/DC</sub>
Ampacity	6 A
Cable ambient temperature	-40... +80°C +250 °C short-term

