

valve connectors
construction type I
TIS21-0.220-5/S366

TURCK

Industrial
Automation

- **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.

BK 1 (BN 1/S398) ————— C 1
 BK 2 (BU 2/S398) ————— C 2
 GNYE ————— C PE

Type code	TIS21-0.220-5/S366
Ident no.	8025765
Cable	S366, Lif9YH-11YH
Cable diameter	6.2 mm
Cable length	5m
Cable sheath	PUR, GY
Core insulation	PP
Core colors	BK1, BK2, GNYE
Core cross-section	2x0.75mm ²
Core cross-section PE	1x0.75mm ²
Litz wire arrangement	24x0.2 mm
Litz wire design PE	24x0.2mm
Bending radius (mobile)	min. 10 x Ø cable
Rated voltage [Umax]	max. 230 V _{AC/DC}
Ampacity	10 A
Cable ambient temperature	-40... +90°C