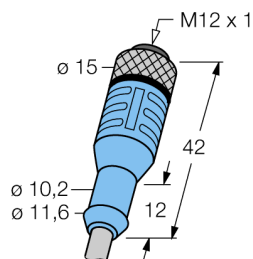


Industrial sensor cable
PUR cable jacket
WAK4.21-5/S90

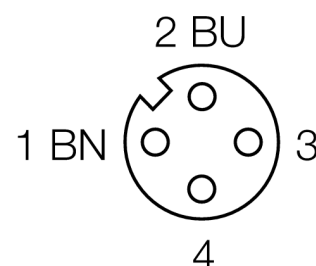
TURCK

Industrial
Automation



- robust and pre-assembled round connector
- plastic moulding
- Degree of protection IP67
- also available with different cable lengths and of different materials
- PUR cable
- with trailing capability

Wiring diagram



Cable quality S90

All-round cable with PUR cable jacket and PVC conductor insulation suited for use in tooling machinery, assembly and production lines and machining applications. The cable features good resistance against oils and chemicals and is highly abrasion-resistant. It is suited for trailing applications.

Type	WAK4.21-5/S90
Ident-No.	8014484
Connector A side	female connector, M12 x 1, straight
Number of poles	2-pole
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, TPU, black
Grip	plastic, TPU, blue
Seal	plastic, FPM/FKM
Protection class	IP67, only tightened with screws
Mechanical lifespan	min. 100 contact durability
Pollution degree	3
Cable	S90, LifYY11Y
Cable diameter	Ø 5.2 mm
Cable sheath	PUR/PVC, blue
Core insulation material	PVC
Core insulation colours	BN, BU
Core cross-section	2 x 0.5 mm ²
Litz wire arrangement	16 x 0.2 mm
Bending radius (moving state)	min. 10 x cable diameter
Ambient temperature Connector	-30... +90°C
Cable ambient temperature	-40... +80°C