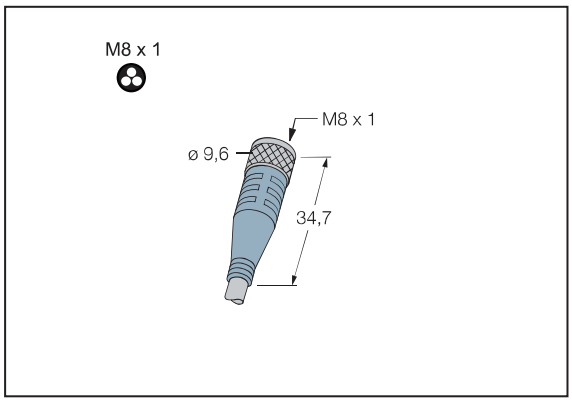
3-Pin，M8 Connection Cable

ZBK3-2/PUR



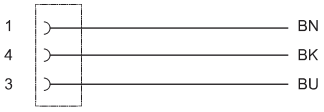
- M8 Connection Cable
- Female，3-pin，Straight
- Protection class：IP67
- Cable material：PUR
- Cable length：2m

Technical parameter

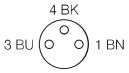
Electrical parameter

Rated voltage	10...30VDC	
Rated current	4A	
Insulation resistance	≥10^9Ω	
Noise impedance	≤5mΩ	
Ambient temperature range	Connector[˚C]	-30...90˚C
	Cable[˚C]	-40...80˚C
Core cross-section	0.25（32x0.1）mm^2	
Cable diameter	4.4mm	
Cable color	Gray	
Contacts	Metal, CuZn, Gold-plated	
Type of protection	IP67, (screwed together)	
Connector body	Plastic,TPU	
Seal	Viton（FPM）	
Mechanical lifespan	> 100 Mating cycles	

Wiring diagram



M8 Circuit Diagram



M8 Female

Color	Female
BN	1
BK	4
BU	3