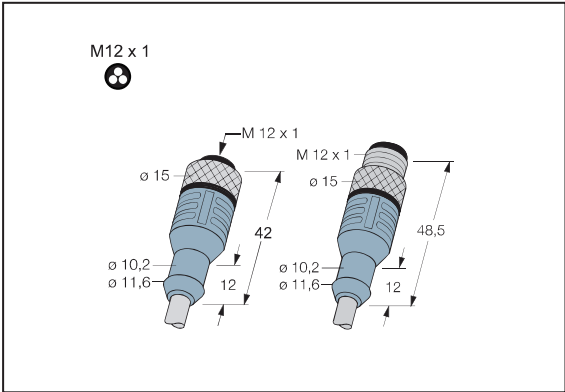


3-Pin, M12 Extension Cable , Male-Female
ZAK3-2-ZAS3/PVC



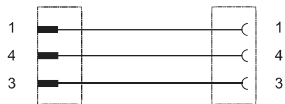
- Male , 3-pin, Straight
- Female, 3-pin, Straight
- Protection class: IP67
- Cable material: PVC
- Cable length: 2m

Technical parameter

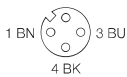
Electrical parameter

Rated voltage	10...30VDC	
Rated current	4A	
Insulation resistance	≥10 ⁹ Ω	
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	5.25mm	
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



M12 Circuit Diagram



M12 Female



M12 Male

Color	Female
BN	1
BK	4
BU	3