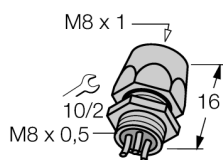
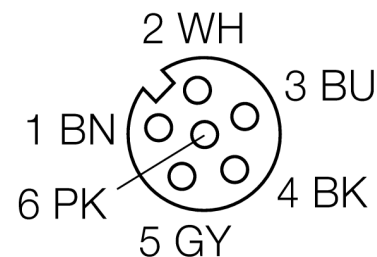


female M8 x 1 flange connector, with litz wire PFKS6-0,2

- robust and pre-assembled round connector
- Degree of protection IP67

Wiring diagram



Type code	PFKS6-0,2
Ident no.	8019421
Connector A side	Flange connector, female, M8x1, with strand
Number of pins	6
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PA 6 GV, black
Seal	plastic, FPM/FKM
Screw-in thread seal	plastic, NBR
Flange housing	metal, CuZn, nickel-plated
Protection class	IP67, (screwed together)
Screw-in thread	M8x1
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
Ambient temperature Connector	-30... +90°C

