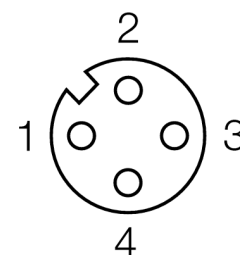
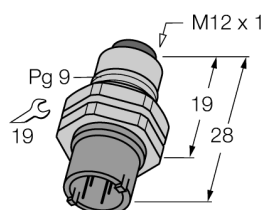


M12 x 1 round connector female flange connector, with mounting tolerance FKFDH4

- robust round connector
- Degree of protection IP67

Wiring diagram



Type	FKFDH4
Ident-No.	8006600
Connector A side	female flange connector, M12 x 1, without litz wire
Number of poles	4-pole
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PA GF, black
Coupling nut/screw	metal
Screw-in thread seal	plastic, NBR
Flange housing	metal, CuZn, nickel-plated
Protection class	IP67, only tightened with screws
Pollution degree	3
Rated voltage	max. 250 V
Insulation resistance	$\geq 10^6 \Omega$
Ampacity	4 A
Forward resistance	$\leq 5 \text{ m}\Omega$
Ambient temperature Connector	-30... +90°C

