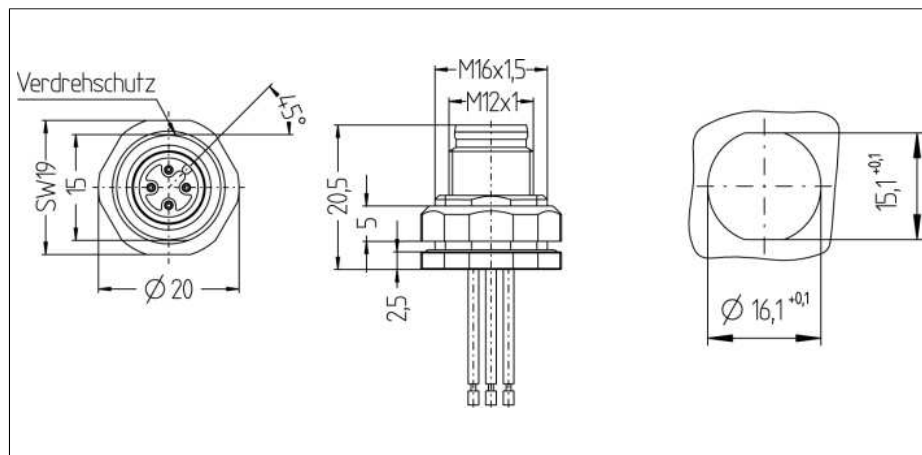
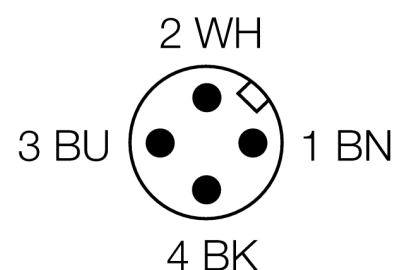


Round connector male flange M12 x 1 for backplane mounting EC-FSFDE4-0,5/16

- Ready-made round connector
- Protection class IP67
- Flange housing, stainless steel
- Backplane mounting
- Connected via strands
- Also available with print or solder contacts

Wiring diagram



Type code	EC-FSFDE4-0,5/16
Ident no.	8029214
Connector A side	male connector, M12 x 1, axial
Number of pins	4
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, PA GF, black
Grip	metal, Edelstahl, 1.4404
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
Core insulation	PVC
Core colors	BN, WH, BU, BK
Core cross-section	4x0.34mm ²
Litz wire length	0.5 m
Rated voltage [Umax]	250 V
Insulation resistance	≥ 10 ⁸ Ω
Ampacity	Max. 4 A
Ambient temperature Connector	-30... +90°C