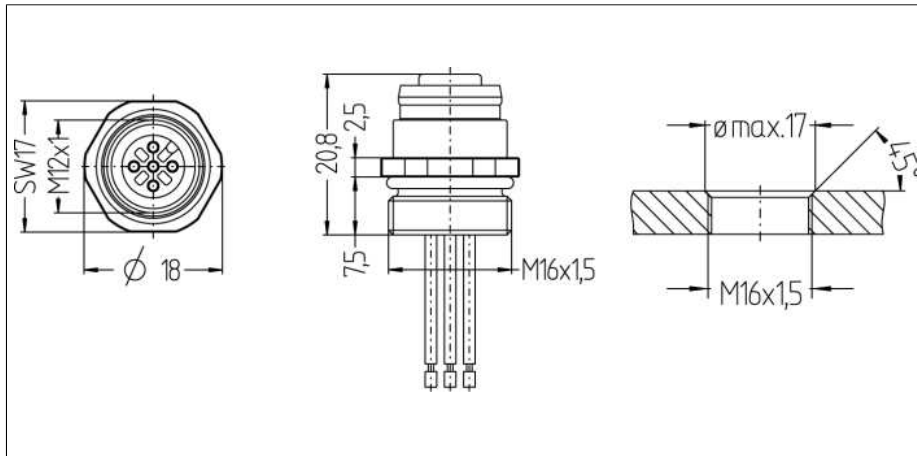


Rundsteckverbinder
Flanschkupplung M12x1 für Vorderwandmontage
EC-FK5-0,5/16

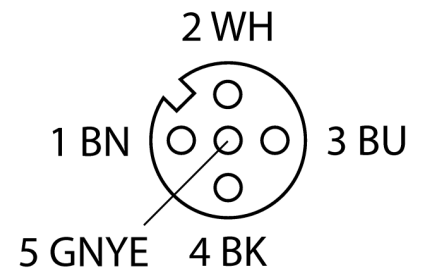
TURCK

Industrial
Automation



- konfektionierter Rundsteckverbinder
- Schutzart IP67
- Vorderwandmontage
- Anschluss über Litzen
- auch mit Print- oder Lötkontakten lieferbar

Wiring diagram



Type code	EC-FK5-0,5/16
Ident no.	8027520
Connector A side	female connector, M12 x 1, axial
Number of pins	4 + PE
Contacts	metal, CuZn, gold-plated
Contact carriers	plastic, TPU, black
Grip	metal, CuZn, nickel-plated
Seal	plastic, FPM/FKM
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
Core insulation	PVC
Core colors	BN, WH, BU, BK, GNYE
Core cross-section	4x0.34mm ²
Core cross-section PE	1x0.5mm ²
Litz wire length	0.5 m
Rated voltage [Umax]	60 V
Insulation resistance	≥ 10 ⁸ Ω
Ampacity	Max. 4 A
Ambient temperature Connector	-30... +90°C