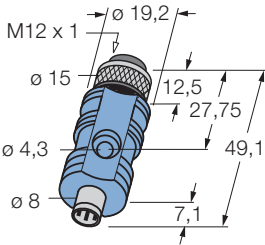
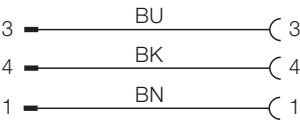


2 port junction systems
adapter from female M12 x 1 connector to male Ø 8mm connector
FKM3-ESP3S



- **robust, plastic-moulded adapter**
- **Degree of protection IP67**
- **contour adapted to fixing clamp mounting in the field**

Wiring diagram



Type	FKM3-ESP3S
Ident-No.	8008083
Connector	adapter
Polarity	3-pole
Degree of protection	IP67, only when plugged in
Mechanical lifespan	min. 100 Contact durability
Pollution degree	3
Connector	female connector, M12 x 1, straight
Polarity	3-pole
Contact carriers	plastic, TPU, black
Contacts	metal, CuZn, gold-plated
Grip	plastic, TPU, blue
Seal	plastic, FPM/FKM
Coupling nut/screw	metal, CuZn, nickel-plated
Degree of protection	IP67, only with screws tightened
Mechanical lifespan	min. 100 Contact durability
Pollution degree	3/2
Rated voltage	max. 60 V
Insulation resistance	$\geq 10^9 \Omega$
Ampacity	4 A
Forward resistance	$\leq 5 \text{ m}\Omega$
Ambient temperature Connector	-30 ... + 90 °C