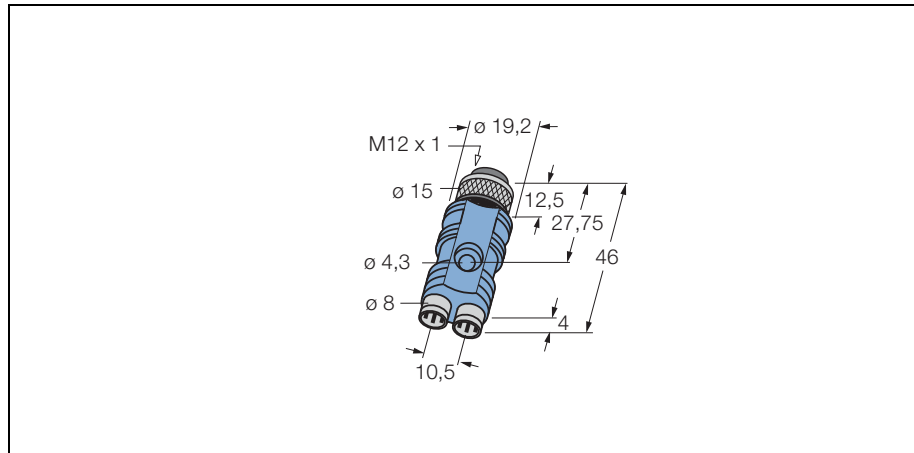
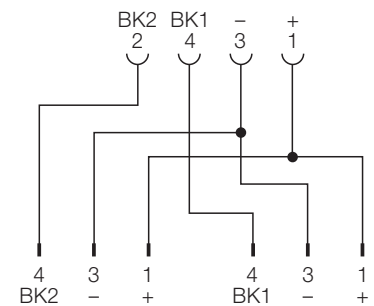
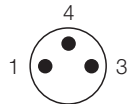
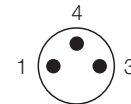
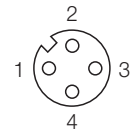


2 port junction systems

Y junction female 12 x 1 connector - 2 male Ø 8mm connectors FKM4-2ESP3S

- robust, plastic-moulded Y junction
- Degree of protection IP67

Wiring diagram



Type	FKM4-2ESP3S
Ident-No.	8008080
Junction box	Y junction, pluggable, snap-on
Polarity	4/3-pole
Grip	plastic, TPU, blue
Connector	female connector, M12 x 1, straight
Polarity	3-pole
Grip	plastic, TPU, blue
Contact carriers	plastic, TPU, black
Contacts	metal, CuZn, gold-plated
Coupling nut/screw	metal, CuZn, nickel-plated
Seal	plastic, FPM/FKM
Degree of protection	IP67, only when plugged in
Mechanical lifespan	min. 100 Contact durability
Pollution degree	3
Connector	Connector, 2x, Ø 8 mm, straight
Polarity	3-pole
Grip	plastic, TPU, blue
Contact carriers	plastic, PA 6 GF, black
Contacts	metal, CuZn, gold-plated
Degree of protection	IP67, only with screws tightened
Mechanical lifespan	min. 100 Contact durability
Pollution degree	3/2
Rated voltage	max. 60 V
Ampacity	4 A
Forward resistance	≤ 5 mΩ
Insulation resistance	≥ 10 ⁹ Ω
Ambient temperature junction	-30 ... + 90 °C