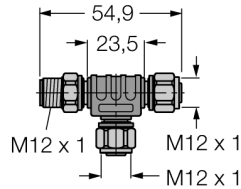


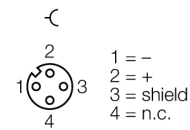
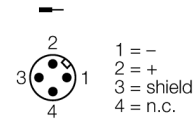
Accessories for fieldbus systems

**T-junction
RSCV-2RKCV49**

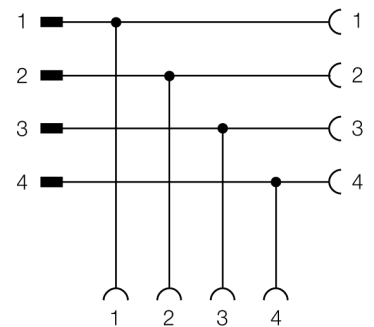


- T-piece, 4-pin, with M12 stainless steel flange connections
- For use in PROFIBUS-PA and FOUNDATION™ fieldbus applications

FOUNDATION™ fieldbus connection



Wiring diagram



Type code	RSCV-2RKCV49
Ident no.	6603431
Junction box	T-piece, M12 x 1
Number of pins	4
Grip	plastic, PUR, yellow
Connector B side	female connector, 2x, M12 x 1, straight
Grip	plastic, PUR, yellow
Contact carriers	plastic, PA 6, black
Contacts	metal, CuZn, gold-plated
Coupling nut/screw	stainless steel, 1.4404
Seal	plastic
Protection class	IP67, (screwed together)
Mechanical lifespan	> 100 mating cycles
Pollution degree	3/2
Connector	Connector, 1x, M12 x 1, straight
Grip	plastic, PUR, yellow
Contact carriers	plastic, PA, black
Contacts	metal, CuZn, gold-plated
Coupling nut/screw	stainless steel, 1.4404
Protection class	IP67, only when plugged in
Mechanical lifespan	> 100 contact durability
Pollution degree	3/2
Rated voltage [Umax]	250 V
Ampacity	4 A
Forward resistance	≤ 5 mΩ
Insulation resistance	≥ 10 ⁹ Ω
Ambient temperature junction	-40 ... +80°C