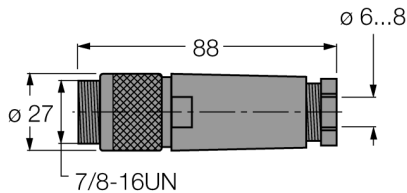


Accessories for Fieldbus Systems
Field-wireable connector
BS4140-0/9

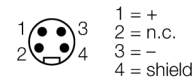
TURCK

Industrial
Automation

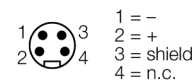


- Male
- 7/8" round connector
- Field-wireable
- Screw/clamp connection
- Screw-clamp terminal
- 4-pin
- 4-pin, straight, anodized aluminium coupling nut
- Cable outlet 6...8 mm
- For use in PROFIBUS-PA applications and as aux. power supply for DeviceNet™ slaves

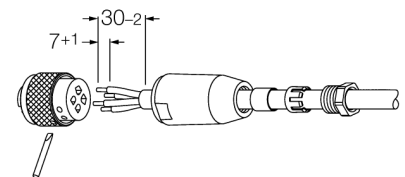
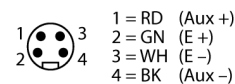
PROFIBUS-PA Connection



FOUNDATION™ fieldbus Connection



Power Supply



Type designation	BS4140-0/9
Ident no.	6914550
Connector A side	Field-wireable connector, 7/8", straight
Number of Pins	4
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Grip	Plastic, PA, black
Coupling nut/screw	Aluminium, Al, anodized
Seal	plastic, NBR
Screw-in thread seal	plastic, NBR
Screw-in thread	PG9
External diameter of the cable	min. 6... 8mm
Core cross-section/Clamping ability	0.14...1mm ²
Connection mode	Screw terminal
Mechanical lifespan	> 100 mating cycles
Pollution degree	3
Protection class	IP67, (screwed together)
Electrical features at +20 °C	
Rated Voltage	250 V
Ampacity	9 A
Insulation resistance	≥ 10 ⁹ Ω
Forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature	
Stationary	-40...+90°C
In motion	-40 ...+90°C
Approvals	UL