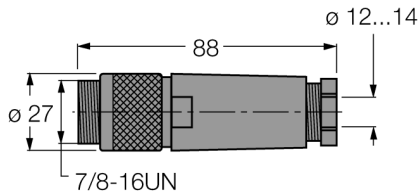


Accessories for Fieldbus Systems
Field-wireable connector
BS4151-0/16

TURCK

Industrial
Automation

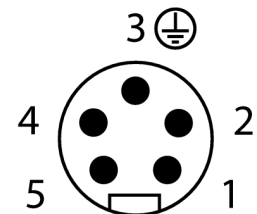


- Male
- 7/8" round connector
- Field-wireable
- Screw/clamp connection
- 5-pole, straight
- Cable outlet 12.0...14.0 mm

Fieldbus



Power Supply



Type designation	BS4151-0/16
Ident no.	6914519
Connector A side	
Number of pins	Field-wireable connector, 7/8", Straight 5
Contacts	Brass, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Grip	Plastic, PA, Black
Coupling nut/screw	Aluminum, Al, Anodized
Seal	Plastic
Screw-in thread	PG16
External diameter of the cable	min. 12...14mm
Core cross-section/Clamping ability	0.14...1.5mm ²
Connection mode	Screw/clamp connection
Pollution degree	3
Protection class	IP67, (screwed together)
Shielding	no
Electrical features at +20 °C	
Rated voltage	250 V
Current	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