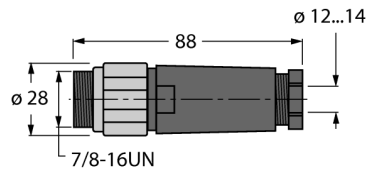


Accessories for Fieldbus Systems

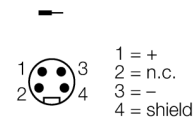
Field-wireable connector

BSV4140-0/16

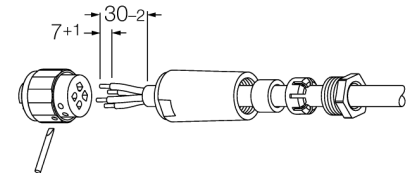
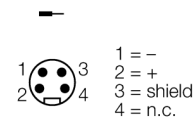


- Male
- 7/8" round connector
- Field-wireable
- Screw/clamp connection
- 4-pole, straight, stainless steel coupling nut
- Cable outlet 12...14 mm
- For use in PROFIBUS-PA and FOUNDATION™ fieldbus applications

PROFIBUS-PA Connection



FOUNDATION™ fieldbus Connection



Type designation	BSV4140-0/16
Ident-No.	6914541
Connector A	Field-wireable Connector, 7/8", Straight
Number of contacts	4
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, PA, Black
Coupling nut	Stainless Steel, 1.4404
Connector seal	Plastic, NBR
Panel seal	plastic, NBR
Mounting thread	PG16
External diameter of the cable	min. 12...14mm
Core cross-section/Clamping ability	0.14...1mm ²
Connection mode	Screw/clamp connection
Pollution degree	3
Protection class	When coupled - IP67, (screwed together)

Electrical properties at +20 °C

Rated voltage	250V
Current	9 A
Insulation resistance	≥ 10 ⁹ Ω
forward resistance	≤ 5 mΩ

Ambient temperature

Temperature range (static)	-40...+90°C
Temperature range (dynamic)	-40...+90°C