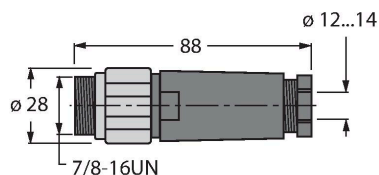


BSV4140-0/16

Field-Wireable Connector

7/8" Male, Straight

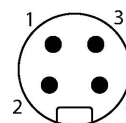


Features

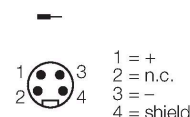


- For use in PROFIBUS-PA and FOUNDATION fieldbus applications
- Screw-clamp terminal
- Stainless steel coupling nut
- 4-pin
- PG16 screw-in thread
- Cable feedthrough 12.0...14.0 mm

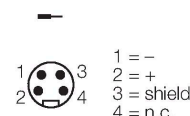
Contact assignment



PROFIBUS-PA Connection



FOUNDATION fieldbus connection



Technische Daten

Type	BSV4140-0/16
ID	6914541
Connector A	Male, 7/8"-16 UN, 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, Passivated
Mounting thread	PG16
Acceptable cable diameter	12...14 mm
Core cross-section/Clamping ability	0.14...1 mm ²
Connection mode	Screw/clamp connection
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67
Fieldbus	PROFIBUS-PA
Electrical properties at +20 °C	
Rated voltage	250 V
Current	9 A
Mechanical and chemical properties	
Ambient temperature range (static)	-40...+90 °C
Ambient temperature range (dynamic)	-40...+90 °C

Technische Daten

Note

- We reserve the right to make technical alterations without prior notice.

