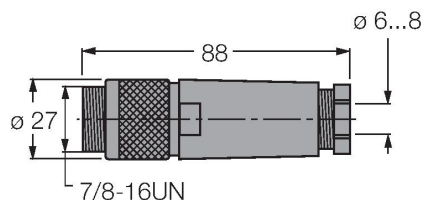


BS4140-0/9

Field-Wireable Connector

7/8" Male, Straight



Features



- For use in PROFIBUS-PA and FOUNDATION™ fieldbus applications and as an aux.supply for DeviceNet™ slaves
- 4-pin
- PG9 screw-in thread
- Cable feedthrough 6.0...8.0 mm

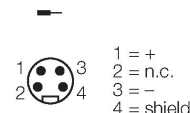
Contact assignment



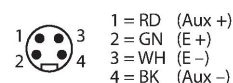
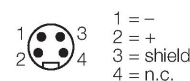
Technische Daten

Type	BS4140-0/9
ID	6914550
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, PBT, Black
Coupling nut	Aluminum, Al, Anodized
Acceptable cable diameter	6...8 mm
Core cross-section/Clamping ability	0.14...1.5 mm²
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

PROFIBUS-PA Connection



FOUNDATION fieldbus connection



Technische Daten

Note

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

