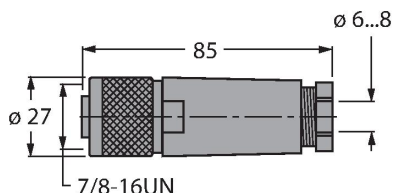


BK4140-0/9

Field-Wireable Connector

7/8" Female, Straight



Technische Daten

Type	BK4140-0/9
ID	6914551
Connector A	Female, 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	Aluminum, Al, Anodized
Connector seal	Plastic, NBR
Mounting thread	PG9
Acceptable cable diameter	6...8 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	FOUNDATION 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

Features

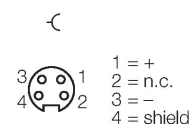


- For use in PROFIBUS-PA and FOUNDATION fieldbus applications
- Screw-clamp terminal
- Anodized aluminum coupling nut
- 4-pin
- PG9 screw-in thread
- Cable feedthrough 6.0...8.0 mm

Contact assignment



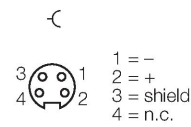
PROFIBUS-PA Connection



Technische Daten

Ambient temperature range (dynamic)	-40...+90 °C
Note	
- We reserve the right to make technical alterations without prior notice.	

FOUNDATION™ fieldbus connection



Po--w-er Supply

