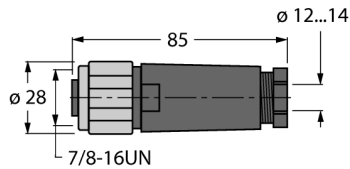
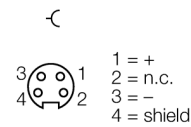


Accessories for Fieldbus Systems
Field-wireable connector
BKV4140-0/16

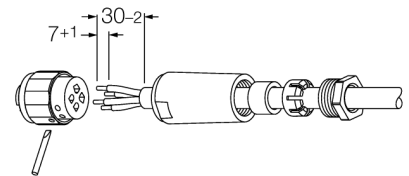
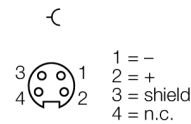


- Female
- 7/8" round connector
- Field-wireable
- Screw/clamp connection
- 4-pole, straight, stainless steel coupling nut
- Cable outlet 12...14 mm
- For use in PROFIBUS-PA and FOUNDATION™ fieldbus applications

PROFIBUS-PA Connection



FOUNDATION™ fieldbus Connection



Type designation	BKV4140-0/16
Ident no.	6914544
Connector A side	Field-wireable, female, 7/8", Straight
Number of pins	4
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Grip	Plastic, PA, Black
Coupling nut/screw	Stainless steel, 1.4404
Seal	Plastic, NBR
Screw-in thread seal	plastic, NBR
Screw-in 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	IP67, (screwed together)
Electrical features at +20 °C	
Rated voltage	240 V
Current	9 A
Insulation resistance	≥ 10 ⁹ Ω
Forward resistance	≤ 5 mΩ
Ambient temperature	
Stationary	-40...+90°C
In motion	-40...+90°C