

BSV4157-0/13.5

Accessories for Fieldbus Systems – Field-Wireable Connector 7/8" Male, Straight

Technical data

Type	BSV4157-0/13.5
ID no.	6914535
Connector A	Male, 7/8", Straight
Number of Pins	5
Contacts	Metal, CuZn, Gold-plated
Contact carriers	Plastic, TPU, Black
Connector body	Plastic, PA 66, Black
Coupling nut	Stainless Steel, 316 (1.4404), Passivated
Connector seal	Plastic, NBR
Panel seal	plastic, NBR
Mounting thread	PG13.5
External diameter of the cable	min. 10...12 mm
Core cross-section/Clamping ability	0.14...1.5 mm ²
Mechanical life	> 100 Mating cycles
Pollution degree	3
Protection class (When coupled)	IP67
Shield	no
Electrical properties at +20 °C	
Rated voltage	250 V
Current	9 A
forward resistance	≤ 5 mΩ
Mechanical and chemical properties	
Ambient temperature range (static)	-25 °C...+85 °C
Ambient temperature range (dynamic)	-40 °C...+90 °C

Features



- For use in PROFIBUS-PA applications
- 5-pin
- PG13.5 screw-in thread
- Cable feedthrough 10.0...12.0 mm

Contact assignment

