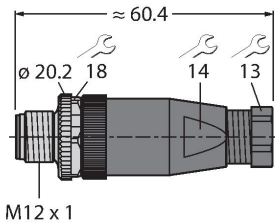


BSWS8151-0
Field-Wireable Connector
Male Connector, Straight



Technical data

Type	BSWS8151-0
ID	6904621
Connector A	Male, Straight, B-coded
Number of pins	5
Contacts	CuZn, Optalloy Coating
Contact carriers	Plastic, PA, Black
Connector body	Plastic, PA, Black
Coupling nut/screw	Die-cast Zinc, GD-Zn, Nickel-plated
External diameter of the cable	6...8 mm
Core cross-section/Clamping ability	0.14...0.75 mm²
Connection mode	Screw/clamp connection
Mechanical lifespan	> 50 Mating cycles
Electrical properties at +20 °C	
Rated voltage	60 V
Current	4 A
Insulation resistance	≥ 10 ⁸ Ω
Mechanical and chemical properties	
Ambient temperature (fixed)	-40...+85 °C
Approvals	cULus recognized

Features



- Metal coupling nut
- Protection class IP67
- Screw-clamp terminal
- 5-pin
- Cable feedthrough 6.0...8.0 mm

Contact assignment

