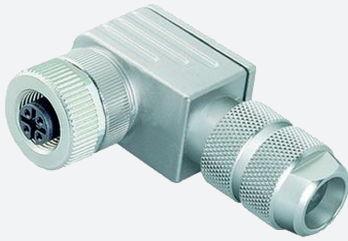


Female connector, field-attachable V15B-W-ABG-PG9

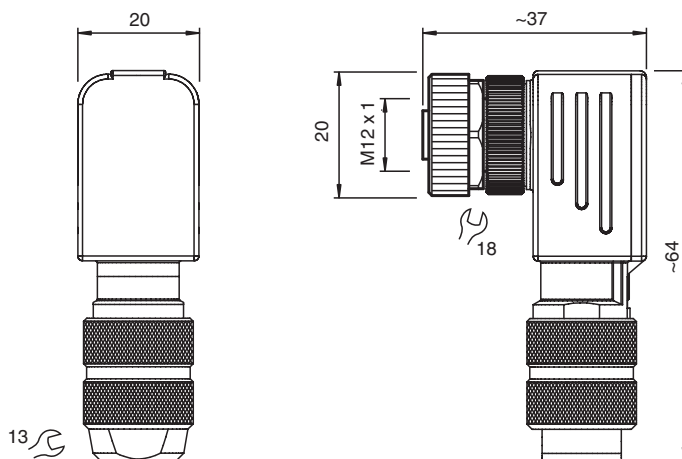


- B-coding for PROFIBUS
- Field-attachable, shieldable
- Metal housing
- Iris spring shielding
- cURus approval

Female connector M12 angled B-coded 5-pin, for cable diameter 6 - 8 mm, shielded, field-attachable



Dimensions



Technical Data

General specifications			
Connector 1			
Connection			socket
Construction type			M12
Style			angled
Locking			screw connection
Number of pins			5
Coding			B-coded
Customization			Coding rotateable in steps of 90°
Electrical specifications			
Operating voltage	U _B		max. 48 V AC / 60 V DC
Operating current	I _B		max. 4 A
Insulation resistance			min. 10000 MΩ
Conformity			
Degree of protection			EN 60529
Plug connection			connector M12 x 1 : IEC 61076-2-101
Approvals and certificates			

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

Pepperl+Fuchs Group
www.pepperl-fuchs.com

USA: +1 330 486 0001
fa-info@us.pepperl-fuchs.com

Germany: +49 621 776 1111
fa-info@de.pepperl-fuchs.com

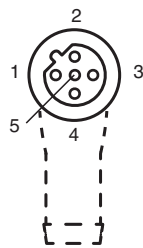
Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

PEPPERL+FUCHS

Technical Data

UL File Number	E363587
Ambient conditions	
Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Pollution degree	3
Mechanical specifications	
Plug connector	
Tightening torque	0.6 Nm
Tool installation	straight knurling , hexagon nut SW = 18 mm
Mating cycles	min. 50
Shielding	iris spring shielding
Degree of protection	IP67
Connection	screw terminals for max. 0.75 mm² / AWG 18
Cable	
Sheath diameter	6 ... 8 mm
Core cross section	0.75 mm² / 18 AWG max.
Mass	70.76 g
Material	
Plug connector	
Screw connection	Zinc diecast, nickel-plated
Body	Zinc diecast, nickel-plated
Contact surface	Au

Connection Assignment



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