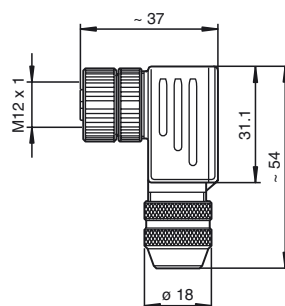## Dimensions

Model Number

V15B-W-ABG-PG9

Cable socket, M12, for PROFIBUS, adjustable

Features

- M12 round connection for BUS (B-coded)
- Manufacturable, screenable
- Metal housing
- Iris spring screening

Technical data

General specifications

Number of pins	5
Connection 1	socket
Construction type 1	right angle
Threading 1	M12
UL File Number	E363587

Electrical specifications

Operating voltage	U_B	max. 60 V DC
Operating current		max. 4 A
Volume resistance		< 3 mΩ

Ambient conditions

Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Pollution Degree	3

Mechanical specifications

Degree of protection	IP67
Connection	Screw terminals for max. 0.75 mm² PG9 cable gland
Material	
Contacts	CuZn
Contact surface	Au
Body	Zinc die-casting, nickel-plated
Slotted nut	Zinc die-casting, nickel-plated
Cable	
Sheath diameter	5 ... 8 mm

Compliance with standards and directives

Standard conformity	
Degree of protection	EN 60529:2000

Electrical connection

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 4411
fa-info@de.pepperl-fuchs.com | Singapore: +65 6779 9091
fa-info@sg.pepperl-fuchs.com

PEPPERL+FUCHS
SENSING YOUR NEEDS

1