

## Female cordset, field attachable

### V1-G-PG9

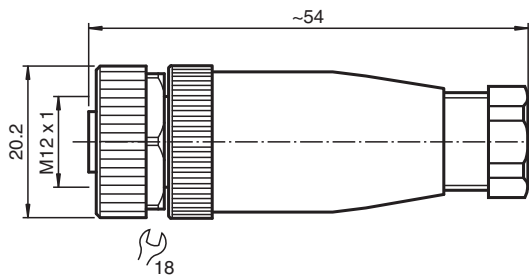


- Screw terminal connection
- Metal locking

Female connector, M12, 4-pin, field attachable



## Dimensions



## Technical Data

General specifications			
Number of pins			4
Connection 1			socket
Construction type 1			straight
Threading 1			M12
UL File Number			E363587
Electrical specifications			
Operating voltage	$U_B$		max. 250 V AC/DC
Operating current	$I_B$		max. 4 A
Volume resistance			< 8 m $\Omega$
Compliance with standards and directives			
Standard conformity			
Degree of protection			EN 60529:2000
Ambient conditions			
Ambient temperature			-40 ... 85 °C (-40 ... 185 °F)
Pollution degree			3

Release date: 2020-05-25 Date of issue: 2020-05-25 Filename: 200770\_eng.pdf

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

**PF** PEPPERL+FUCHS

## Technical Data

### Mechanical specifications

Degree of protection	IP67
Connection	1 x M12 straight socket Screw terminals for max. 0.75 mm <sup>2</sup>
Material	
Contacts	CuZn
Contact surface	CuSnZn
Body	PA
Slotted nut	CuZn, nickel-plated
Cable	
Sheath diameter	6 ... 8 mm

## Connection Assignment

