

Female cordset, field attachable

V1-G-PG9

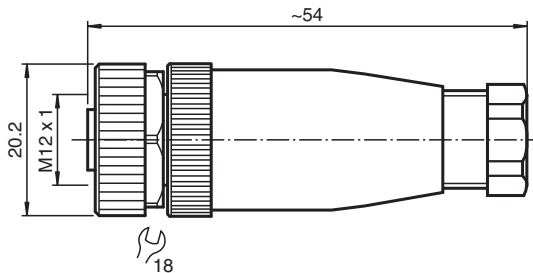


- Screw terminal connection
- Metal locking

Female connector, M12, 4-pin, field attachable



Dimensions



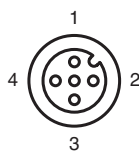
Technical Data

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 mΩ
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

Technical Data

Mechanical specifications		
Degree of protection	IP67	
Connection		1 x M12 straight socket Screw terminals for max. 0.75 mm²
Material		
Contacts		CuZn
Contact surface		CuSnZn
Body		PA
Slotted nut		CuZn, nickel-plated
Cable		
Sheath diameter		6 ... 8 mm

Connection Assignment



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