

Sensor-actuator cable



Field-attachable connectors



Features

- Stainless steel coupling nut
- Gold-plated and machined contacts
- Degree of protection: IP67 / IP68 / IP69K

Junction blocks

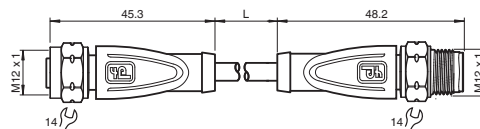
Sensor-actuator splitters

Sensor-actuator receptacles

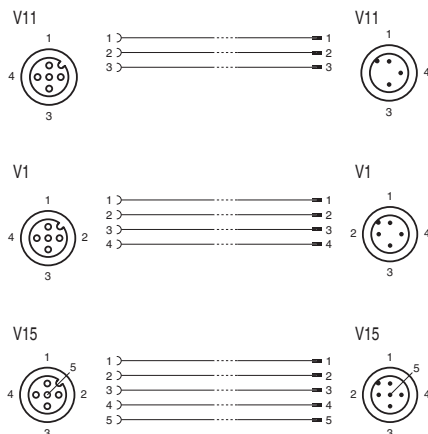
Data connectors

Technical data		V1*-GV4A-**M*-V1*-GV4A	
Number of pins	3	4	5
Electrical data			
Operating voltage U_B	Max. 250 V AC/DC		Max. 60 V AC/DC
Testing voltage	> 1500 V _{eff} AC		
Operating current	Max. 4 A		
Volume resistance	< 5 mΩ		
Ambient conditions			
Ambient temperature	-40 ... 90 °C for body Information on cable quality can be found beginning on page 10		
Degree of pollution	3		
Mechanical data			
Contact elements	Spring-loaded contact sockets		
Pin diameter	1 mm		
Degree of protection	IP67 / IP68 / IP69K		
Materials			
Contacts	CuSn / Au		
Contact surface	Au		
Body	TPU, black		
Coupling nut	Stainless steel AISI 316L		
Push-on sleeve	Stainless steel AISI 316L		
Approvals and certificates of compliance			
UL file number	E231213 The use of UL-approved cable is a prerequisite for UL approval.		

Dimensions



Electrical connection



Order codes

