

Sensor-actuator cable



Field-attachable connectors

Features

- Knurled nut suitable for tool mounting
- Mechanical detent for vibration protection
- Gold-plated and machined contacts

Junction blocks

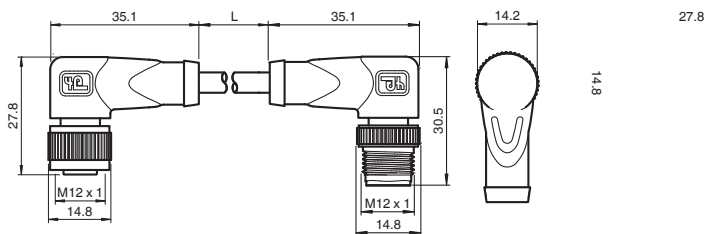
Sensor-actuator splitters

Sensor-actuator receptacles

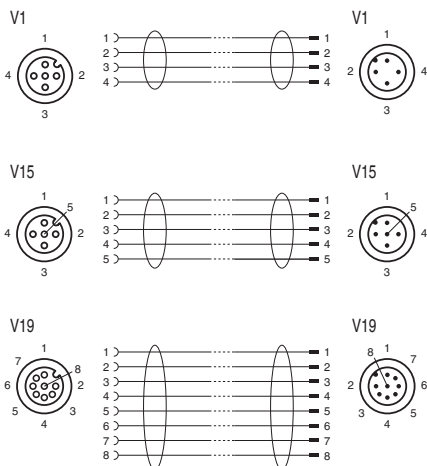
Data connectors

Technical data		V1*-W-**M-*ABG-V1*-W		
Number of pins		4	5	8
Electrical data				
Operating voltage U_B		Max. 250 V AC/DC	Max. 60 V AC/DC	Max. 30 V AC/DC
Testing voltage		> 1500 V _{eff} AC		
Operating current		Max. 4 A		Max. 2 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		
Materials				
Contacts		CuSn / Au		
Contact surface		Au		
Body		TPU, black		
Coupling nut		Die-cast zinc		
Push-on sleeve		Die-cast zinc		
Shield		Braided		

Dimensions



Electrical connection



Order codes

