

Sensor-actuator cable



Field-attachable connectors

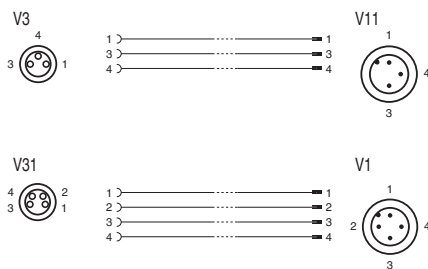
Features

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

Junction blocks

Sensor-actuator splitters

Electrical connection



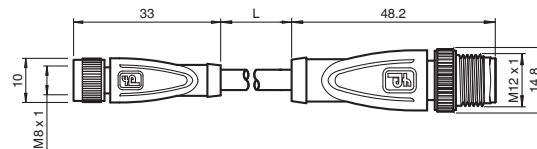
Sensor-actuator receptacles

Data connectors

Technical data

Number of pins	3	4
Electrical data		
Operating voltage U_B	Max. 60 V AC/DC	Max. 30 V AC/DC
Testing voltage	> 1500 V_{eff} AC	
Operating current	Max. 3 A	
Volume resistance	< 5 m Ω	
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	Die-cast zinc	
Push-on sleeve	Die-cast zinc	

Dimensions



Order codes

