



Features

- Gold-plated contacts

Technical data

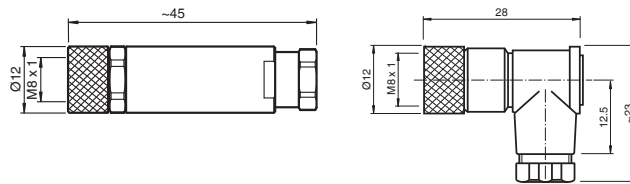
Number of pins	3	4
Electrical data		
Operating voltage U_b	Max. 60 V AC/DC	Max. 30 V AC/DC
Testing voltage	> 1500 V _{eff} AC	> 800 V _{eff} AC
Operating current	Max. 4 A	
Volume resistance	< 3 mΩ	
Ambient conditions		
Ambient temperature	-25 ... 85 °C	
Degree of pollution	3	
Mechanical data		
Connection	1 x M8 socket Straight design: screw terminals < 0.5 mm ² Angled design: solder connection 0.25 mm ²	
Degree of protection	IP67	
Materials		
Contacts	CuZn	
Contact surface	Au	
Body	PA	
Coupling nut	CuZn, nickel-plated	
Cable		
Cable diameter	3.5 ... 5 mm	

Sensor-actuator cable

Field-attachable connectors

Junction blocks

Dimensions



Sensor-actuator splitters

Electrical connection



Order codes

V . . - . M

G Design straight
W Design angled

Connection technology
Screw terminals
Solder connection

V3 V31
● ●

- Standard, available in stock
- Available, minimum order quantity applies in some cases
- Combination not available

Number of pins

V3 3-pin
V31 4-pin

Sensor-actuator receptacles

Data connectors