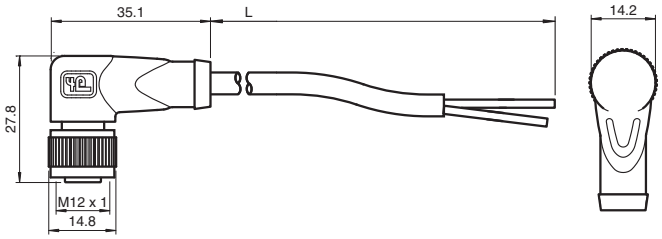
Technical data

Number of pins	2	4
Electrical data		
Operating voltage U_B	Max. 250 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	
Degree of protection	IP67 / IP68 / IP69K	
Material		
Contacts	CuSn / Au	
Contact surface	Au	
Body	PUR, blue	
Coupling nut	Die-cast zinc	

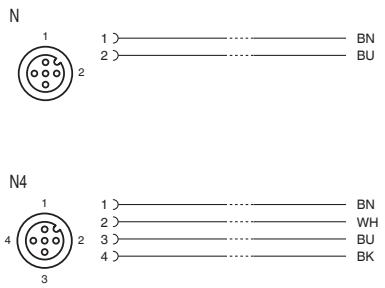
Features

- Suitable for NAMUR technology
- Blue body and sheathing
- Knurled nut suitable for tool mounting
- Mechanical detent for vibration protection
- Gold-plated and machined contacts
- Degree of protection: IP67 / IP68 / IP69K

Dimensions



Electrical connection



Order codes

V 1 – W – . . . . M – . . .

Cable lengths in m
0.3 to 50

Cable quality

		N	N4
PVC	PVC, blue (0.34 mm²)	○	○
PUR	PUR, blue (0.34 mm²)	●	●

● Standard, cable lengths of 2 m, 5 m and 10 m available in stock
○ Available, minimum order quantity applies in some cases
– Not available

Number of pins
N 2-pin
N4 4-pin