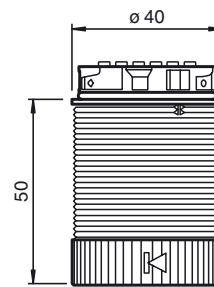
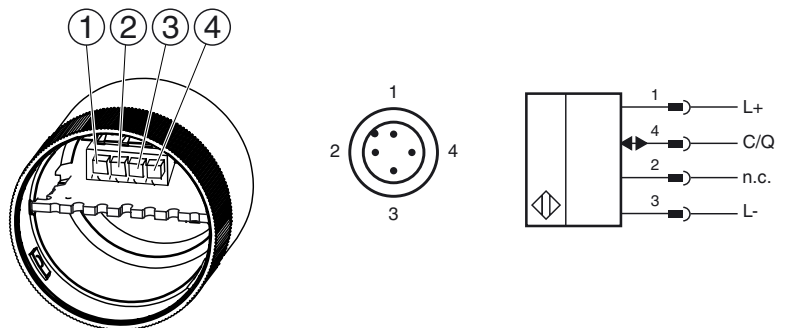


**Model number****VAZ-CLAMP-40MM-IO**

Signal tower connection element IO-Link with cover

Features

- Modular design
- Bayonet system for simple mounting and dismounting
- Flexible combination of signal elements

Dimensions**Electrical connection**

Terminal	M12	IO-Link
①	3 BU	L-
②	4 BK	C/Q
③	1 BN	L+
④	2 WH	+24V

Technical data**General specifications**

Color grey

Electrical specificationsRated operating voltage U_e 24 V DCRated operating current I_e 6 mA

Inrush current 400 mA

Interface

Interface type IO-Link (via C/Q = pin 4)

Transfer rate COM 2 (38.4 kBaud)

IO-Link Revision 1.1

Min. cycle time 5 ms

Process data width Process data input 0 Byte
Process data output 2 Byte

SIO mode support no

Device ID 0x0F0301 (983809)

Compatible master port type A

Programming instructions

Parameter bits	LSB (byte 0)	MSB (byte 1)
Bit 0	reserved	Segment 1
Bit 1	reserved	Segment 2
Bit 2	reserved	Segment 3

Bit 3	reserved	Segment 4
Bit 4	reserved	Segment 5
Bit 5	reserved	reserved
Bit 6	reserved	reserved
Bit 7	reserved	reserved
Ambient conditions		
Ambient temperature	-30 ... 60 °C (-22 ... 140 °F)	
Mechanical specifications		
Degree of protection	IP66	
Connection	Bayonet system	
Material	PC	
Mass	35 g	
Connection possibilities	Spring terminal, max. 1.5 mm ²	
Life span	max. 50,000 h	

Matching system components**VAZ-LED-40MM-CLD-RD**

Stack light LED solid light element, red

VAZ-LED-40MM-CLD-GN

Stack light LED solid light element, green

VAZ-LED-40MM-CLD-YE

Stack light LED permanent light element, yellow

VAZ-LED-40MM-CLD-WH

Stack light LED permanent light element, white

VAZ-LED-40MM-CLD-BU

Stack light LED permanent light element, blue

VAZ-HORN-40MM-85DBA-2TONE

Stack light siren element, 2 tones

VAZ-MH-CONDUIT-40MM

Adapter for mounting on pipes

VAZ-MH-SHM-40MM

Adapter for single-hole mounting

VAZ-MH-CONDUIT-EXT-40MM

Extension tube

VAZ-MH-BASE-40MM

Adapter for floor mounting

VAZ-MH-90°-BASE-40MM

Angle for profile rail mounting

VAZ-MH-90°-BASE1-40MM

Angle, hidden cable entry