



Signal tower IO-Link

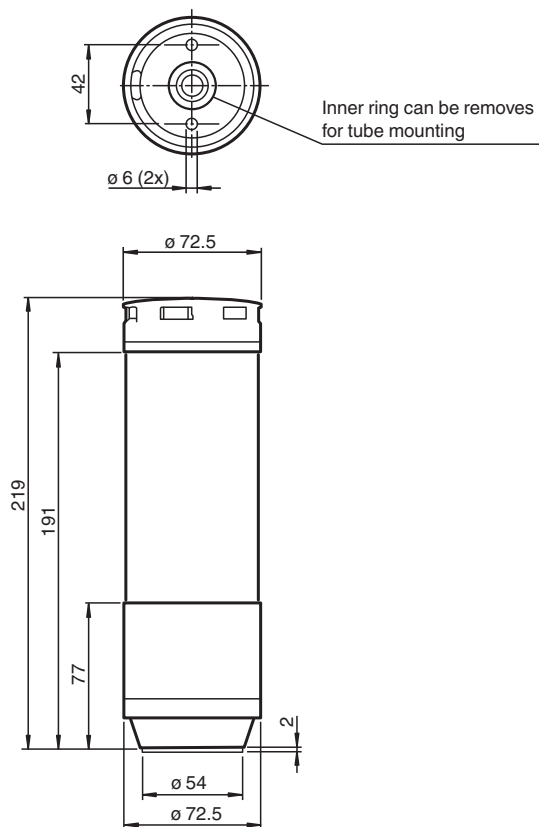
ICA-SL-6MCS-70MM-IO-V1

- 6 Multicolor Segmente
- Signal image configurable
- Siren adjustable (80 ... 105 dB)
- Connection via M12 connector
- IP69K

Stack light IO-Link with 6 segments and siren



Dimensions



Technical Data

General specifications

Light type	LED Light color: MC > 1 000 000 colors, configurable via IO-Link Signal patterns: blink, flash, continuous, double flash, triple flash, all-round
Signal type	Multi-tone, 10 tones, adjustable Volume max. 105 dB at a distance of 1 m Adjustment range 80 ... 105 dB
UL File Number	E223176
Color	black

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Refer to "General Notes Relating to Pepperl+Fuchs Product Information".

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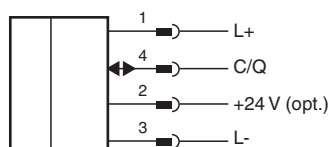
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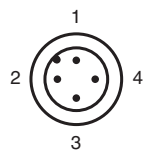
Technical Data

Frequency	Flash frequency can be configured	
Electrical specifications		
Insulation voltage	U _i	U _i = 50 V / U _{imp} = 330 V
Rated operating voltage	U _e	24 V DC ± 20 %
Rated operating current	I _e	290 mA
Surge protection		Category I
Inrush current		800 mA
Interface		
Interface type		IO-Link (via C/Q = pin 4)
IO-Link revision		1.1
Device profile		Identification and Diagnosis - I&D Firmware update
Process data		Outputs 3 Byte - light = 16 Bit - Sound = 8 Bit
Vendor ID		1 (0x0001)
Device ID		983826 (0x0F0312)
Transfer rate		COM3 (230.4 kbits/s)
Min. cycle time		6 ms
SIO mode support		no
Directive conformity		
Electromagnetic compatibility		
Directive 2014/30/EU		EN 61000-6-2:2005-08 EN 61000-6-4:2007-01 EN 61000-6-4/A1:2011-02
Standard conformity		
Communication interface		IEC 61131-9 / IO-Link V1.1.3
Emitted interference		EN 61000-6-4:2007-01 EN 61000-6-4/A1:2011-02
Ambient conditions		
Ambient temperature		-30 ... 60 °C (-22 ... 140 °F)
Pollution degree		3
Mechanical specifications		
Degree of protection		IP66 / IP69K
Protection class		3
Material		PC
Installation		Floor mounting, pipe mounting
Mass		570 g
Dimensions		
Height		271 mm
Diameter		72 mm
Connection possibilities		M12 plug, 4-pin
Life span		Optical: max. 50,000 h Acoustic: min. 5000 h

Connection Assignment



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