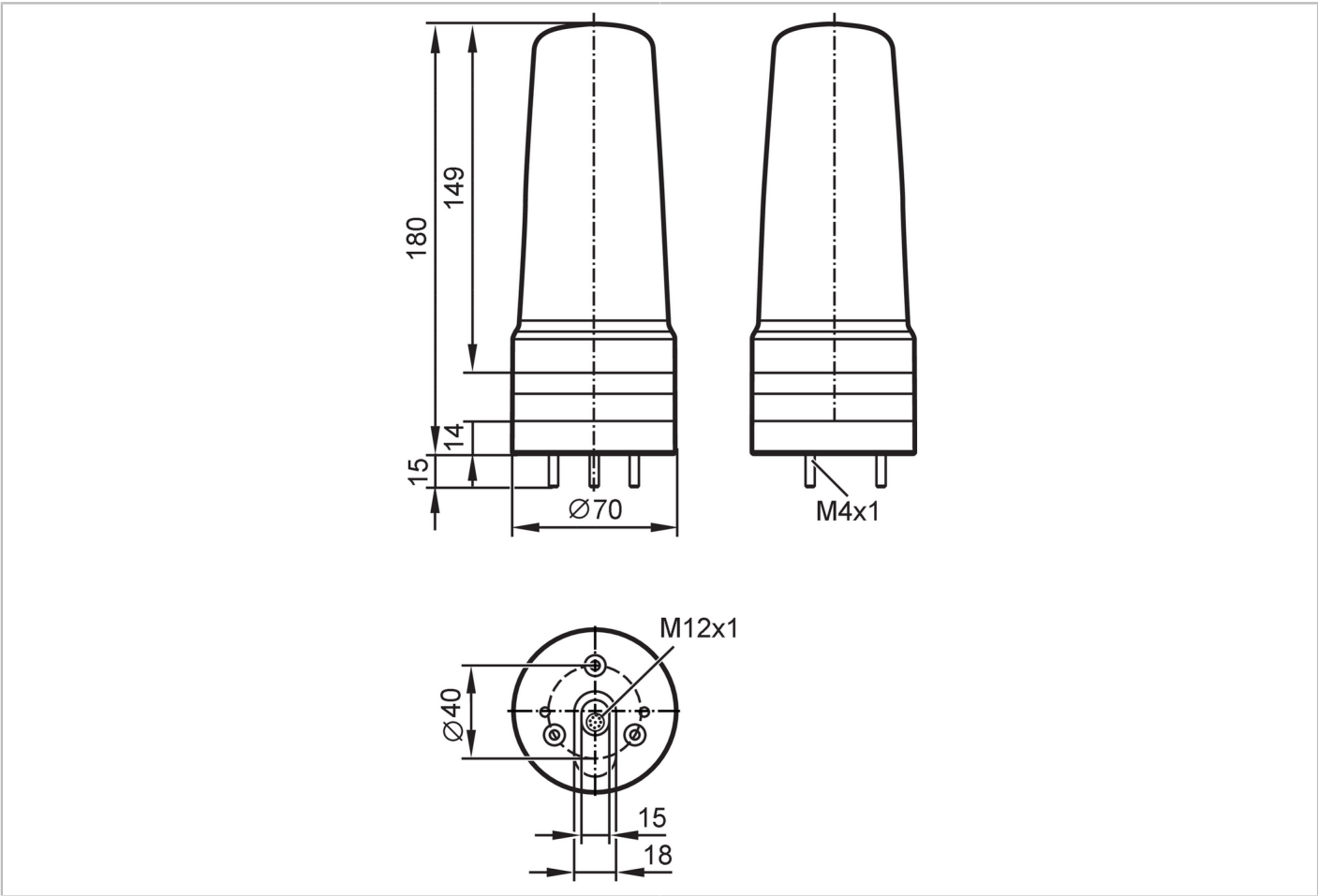


DV2320



3-segment signal light

LED-Tower-3/IO-Link



Application		
Application	signaling machine conditions	
Electrical data		
Operating voltage	[V]	18...30 DC; (to SELV/PELV)
Nominal voltage DC	[V]	24
Current consumption	[mA]	< 200
Inputs		
Input current High	[mA]	6
Interfaces		
Communication interface	IO-Link	
Transmission type	COM2 (38,4 kBaud)	
IO-Link revision	1.1	
SDCI standard	IEC 61131-9	
SIO mode	yes	
Required master port class	A	
Min. process cycle time	[ms]	8
Supported DeviceIDs	Type of operation	DeviceID
	default	1467

DV2320



3-segment signal light

LED-Tower-3/IO-Link

Operating conditions			
Ambient temperature	[°C]	-25...50	
Storage temperature	[°C]	-40...75	
Max. relative air humidity	[%]	90	
Air pressure	[kPa]	< 106	
Max. height above sea level	[m]	2000	
Protection		IP 65	
Tests / approvals			
MTTF	[years]	492	
UL approval		voltage supply	Class 2
Mechanical data			
Weight	[g]	364	
Dimensions	[mm]	Ø 70 / L = 180	
Material		housing: ABS; lens: PC	
Displays / operating elements			
Display		LED segment	3 x 4 LED
Accessories			
Accessories (optional)		mounting base, E89060	
		wall bracket, E89061	
		Mounting adapter, E89063	
		bracket with lateral cable entry, E89064	
		mounting tube, E89065	
		mounting tube, E89066	
		mounting tube, E89067	
Remarks			
Remarks		Further information is available in the manual.	
Pack quantity		1 pcs.	
Electrical connection - plug			
Connector: M12; coding: A; Contacts: 4			
			
1	L+		
2	not used		
3	L-		
4	IO-Link (C/Q)		

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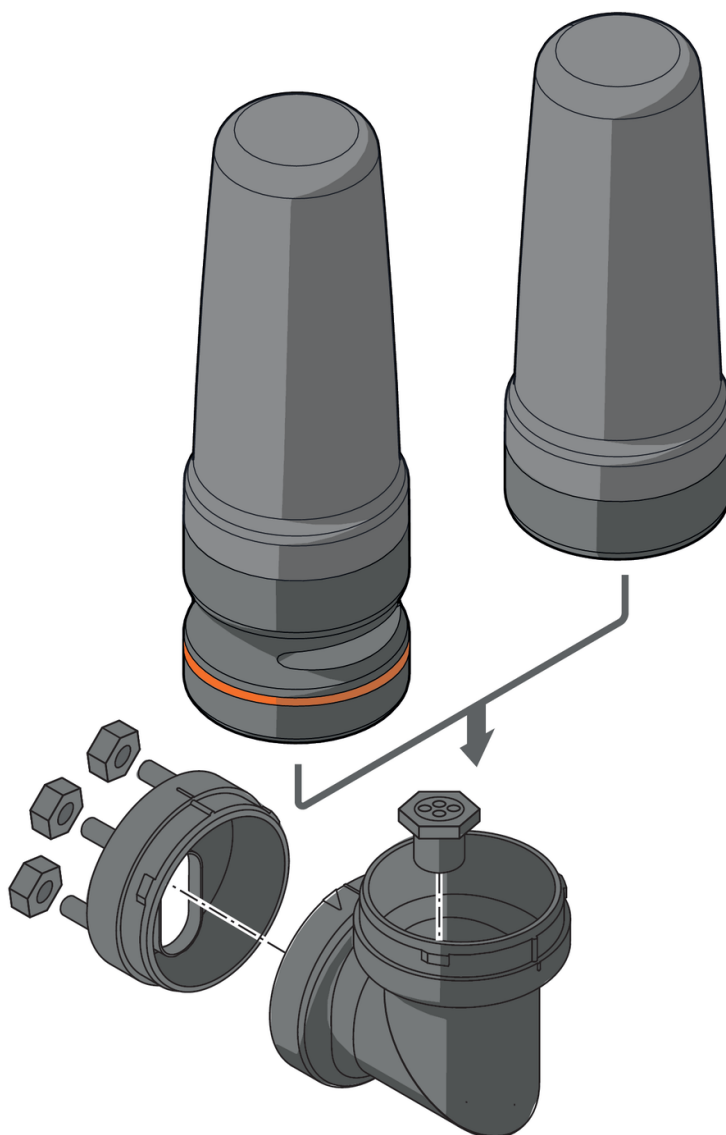
3-segment signal light

LED-Tower-3/IO-Link



Diagrams and graphs

Installation



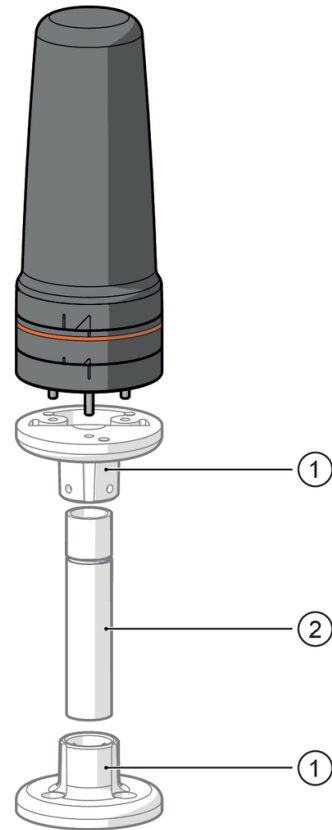
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3-segment signal light

LED-Tower-3/IO-Link



base mounting



- 1 E89060 not supplied
- 2 E89065, E89066, E89067 not supplied

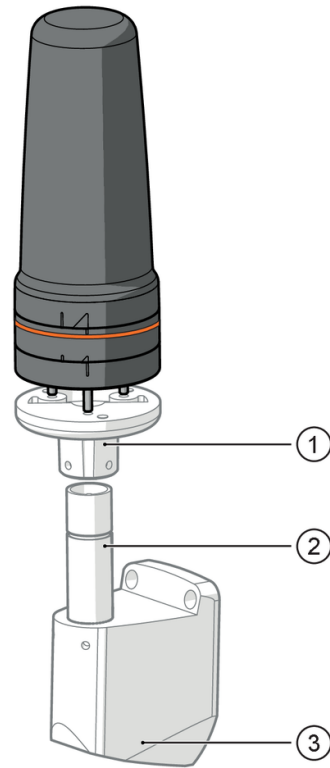
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3-segment signal light

LED-Tower-3/IO-Link



wall mounting



- 1 E89060 not supplied
- 2 E89065, E89066, E89067 not supplied
- 3 E89061 not supplied