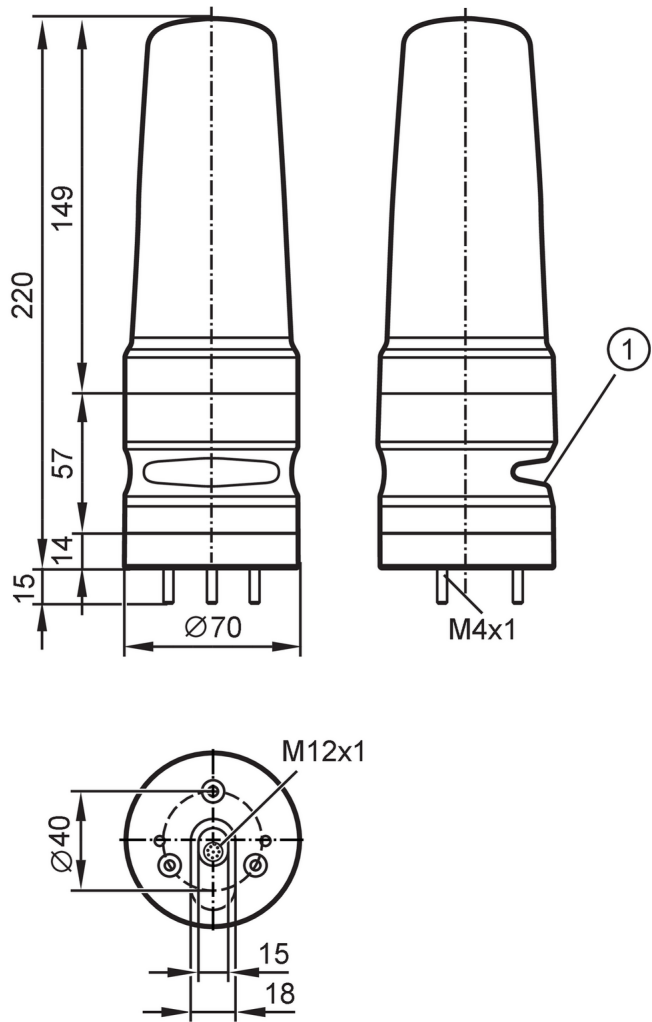


DV1330



3-segment signal light

LED-Tower-3/Std/Buzzer



1 buzzer



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 / outputs	
Number of inputs and outputs	Number of digital inputs: 4
Inputs	
Number of digital inputs	4
Input current High [mA]	6
Interfaces	
Communication interface	IO-Link
Transmission type	COM2 (38,4 kBaud)
IO-Link revision	1.1

DV1330



3-segment signal light

LED-Tower-3/Std/Buzzer

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	1466

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 54

Tests / approvals

MTTF	[years]	139
UL approval	voltage supply	Class 2

Mechanical data

Weight [g]	427.3
Dimensions [mm]	Ø 70 / L = 220
Material	housing: ABS; lens: PC

Displays / operating elements

Display	status	1 x LED, green
	LED segment	3 x 4 LED
Acoustic signal	buzzer	
Max. sound pressure [dB]	85	

Accessories

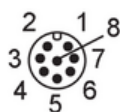
Accessories (optional)	mounting base, E89060
	wall bracket, E89061
	Mounting adapter, E89063
	bracket with lateral cable entry, E89064
	mounting tube, E89065
	mounting tube, E89066
	mounting tube, E89067

Remarks

Remarks	Further information is available in the manual.
Pack quantity	1 pcs.

Electrical connection - plug

Connector: M12; coding: A; Contacts: 8



DV1330



3-segment signal light

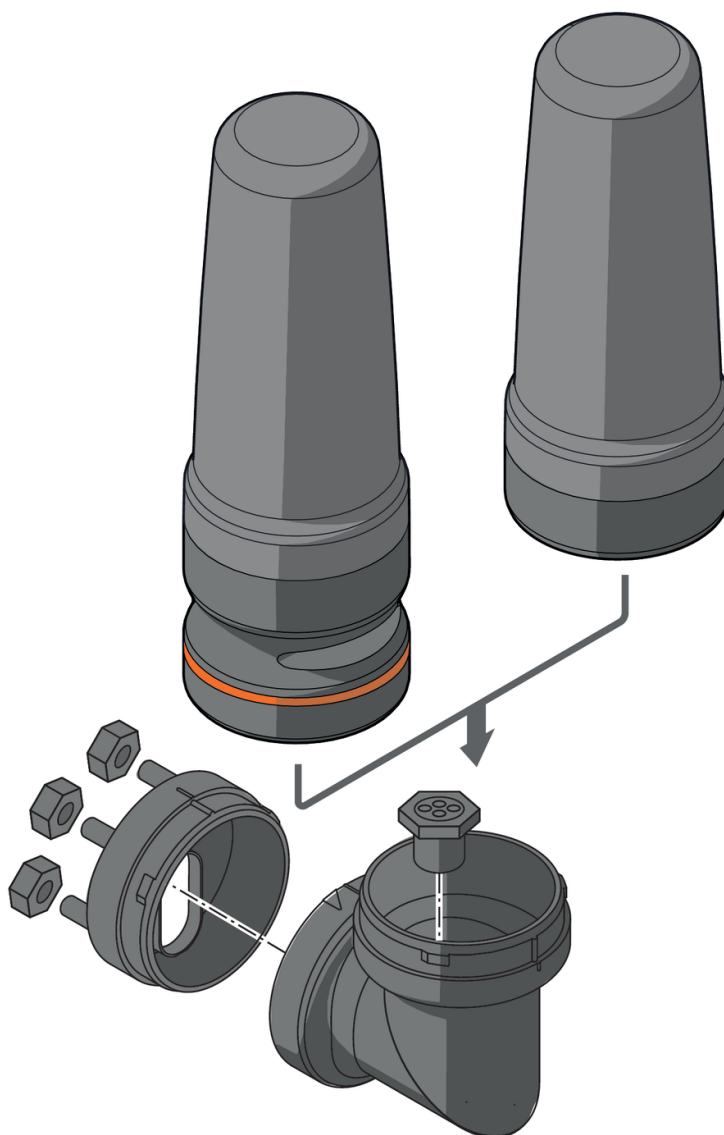
LED-Tower-3/Std/Buzzer

Connection

1	n.c.
2	buzzer
3	Digital input LED segment 3
4	Digital input LED segment 2
5	voltage supply
6	Digital input LED segment 1
7	n.c.
8	IO-Link (C/Q)

Diagrams and graphs

Installation



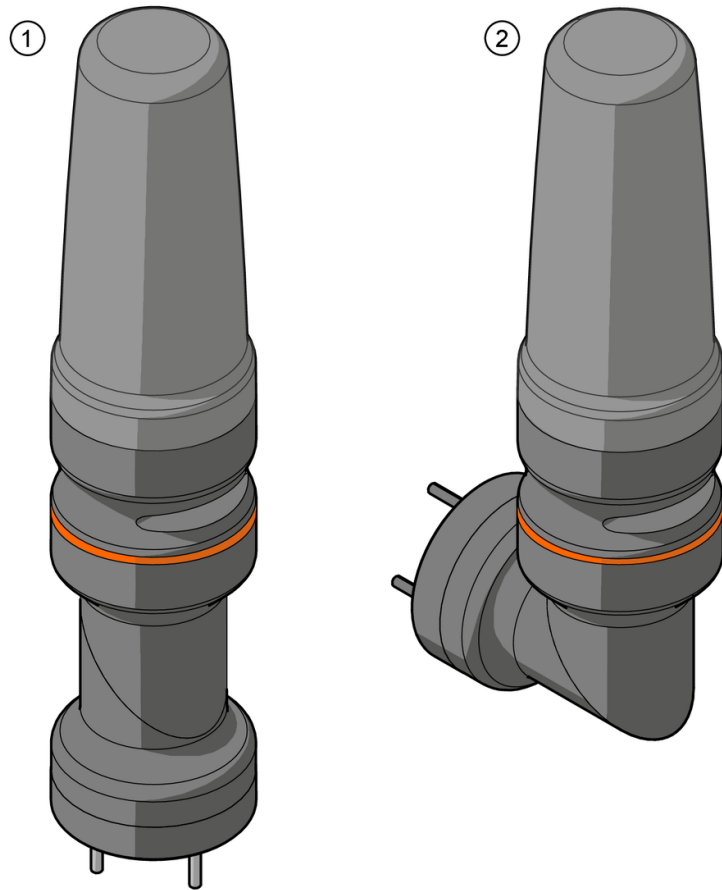
DV1330



3-segment signal light

LED-Tower-3/Std/Buzzer

Installation



- 1 mounting on a horizontal surface
- 2 mounting on a vertical surface

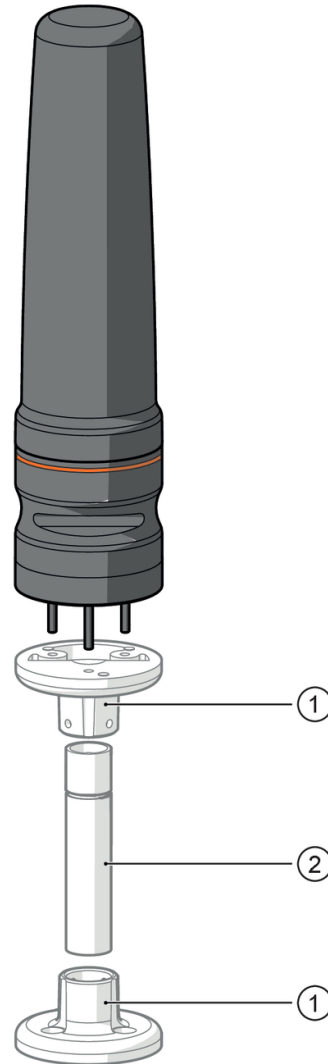
DV1330

3-segment signal light

LED-Tower-3/Std/Buzzer



base mounting



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

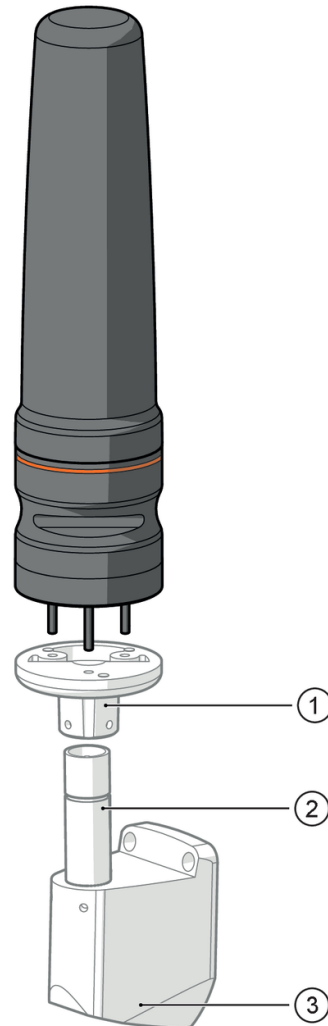
DV1330

3-segment signal light

LED-Tower-3/Std/Buzzer



wall mounting



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