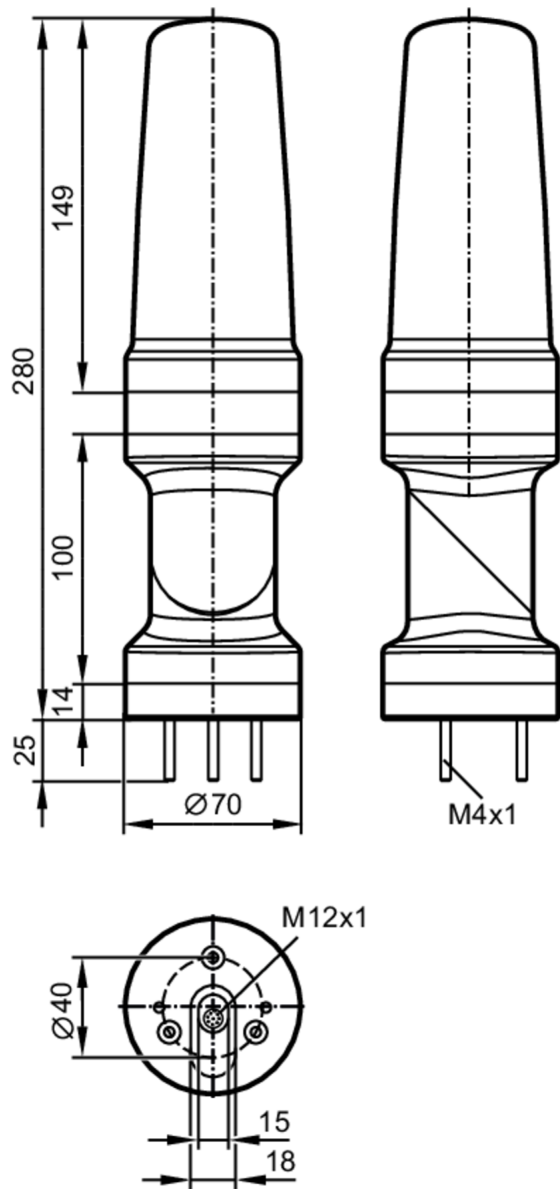


DV1300



3-segment signal light

LED-Tower-3/Std/Bracket



CE cULus IO-Link

Application

Application: signalling 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

DV1300



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Input current High	[mA]	6
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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 type	A	
Min. process cycle time	[ms]	3.2
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 65

Tests / approvals

UL approval	power supply	Class 2
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Mechanical data

Weight	[g]	471.6
Type of mounting		Mounting base
Dimensions	[mm]	Ø 70 / L = 280
Materials		housing: ABS; lens: PC

Displays / operating elements

Display	status	1 x LED, green
	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

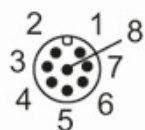
Remarks	For further information please see the operating instructions.
Pack quantity	1 pcs.

3-segment signal light

LED-Tower-3/Std/Bracket

Electrical connection - plug

Connector: M12; coding: A



Connection

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

Diagrams and graphs

