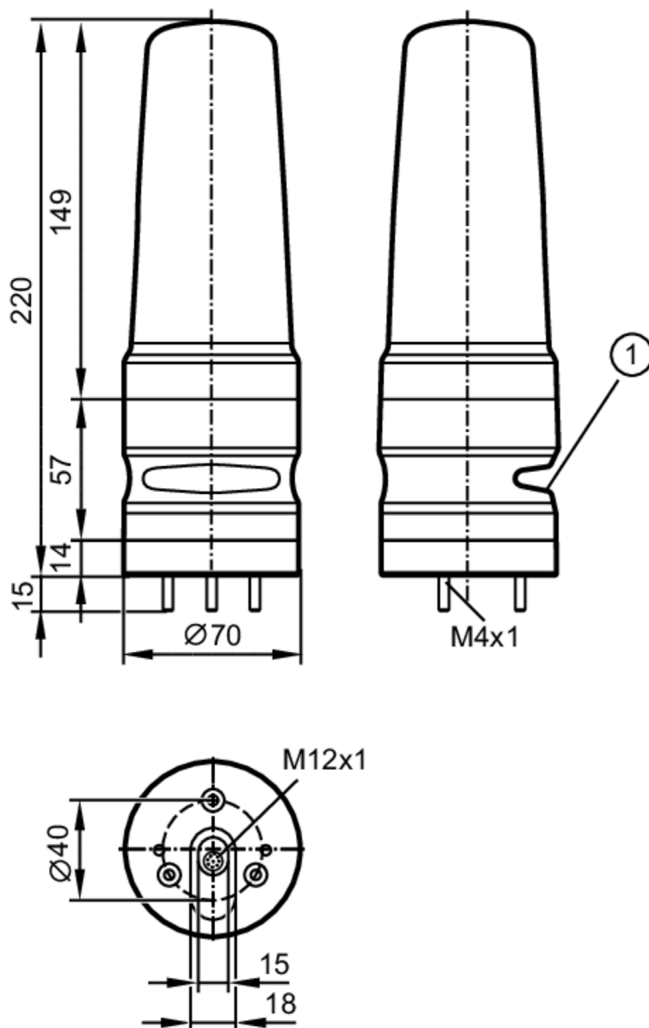


## 3-segment signal light

LED-Tower-3/IOL/Buzzer



1 buzzer



| 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                    |                               |
| 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 type | A                             |

# DV2330



## 3-segment signal light

LED-Tower-3/IOL/Buzzer

|                         |                          |                 |
|-------------------------|--------------------------|-----------------|
| Min. process cycle time | [ms]                     | 3.2             |
| Supported DeviceIDs     | <b>Type of operation</b> | <b>DeviceID</b> |
|                         | default                  | 1467            |

| 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 |              |         |
|-------------------|--------------|---------|
| UL approval       | power supply | Class 2 |

| Mechanical data |      |                        |
|-----------------|------|------------------------|
| Weight          | [g]  | 422.8                  |
| Dimensions      | [mm] | Ø 70 / L = 220         |
| Materials       |      | housing: ABS; lens: PC |

| Displays / operating elements |             |           |
|-------------------------------|-------------|-----------|
| Display                       | 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       | For further information please see the operating instructions. |        |
| Pack quantity |                                                                | 1 pcs. |

### Electrical connection - plug

Connector: M12; coding: A



|   |               |
|---|---------------|
| 1 | L+            |
| 2 | not used      |
| 3 | L-            |
| 4 | IO-Link (C/Q) |