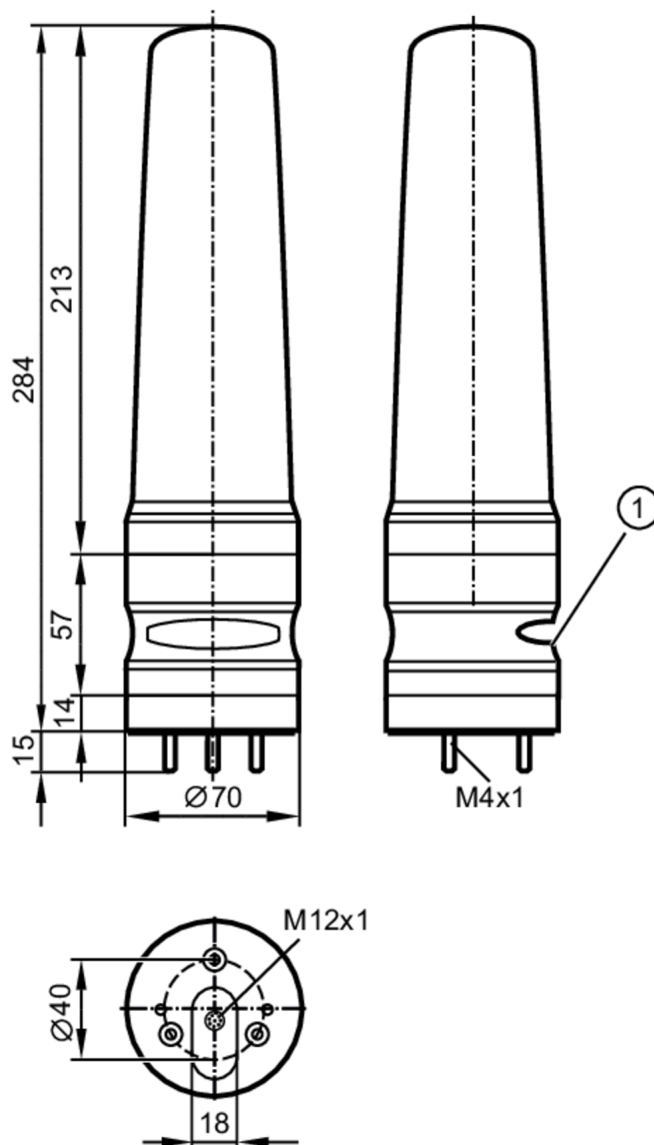


# DV1530

## 5-segment light tower

LED-Tower-5/Std/Buzzer



1 buzzer

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: 6

### Inputs

|                          |        |
|--------------------------|--------|
| Number of digital inputs | 6      |
| Input current High       | [mA] 6 |



## 5-segment light tower

LED-Tower-5/Std/Buzzer

| 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                                                        | 850            |
| 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                                                          |                |
| Mechanical data                 |                                                                |                |
| Weight [g]                      | 567                                                            |                |
| Dimensions [mm]                 | Ø 70 / L = 284                                                 |                |
| Materials                       | housing: ABS; lens: PC                                         |                |
| Displays / operating elements   |                                                                |                |
| Display                         | status                                                         | 1 x LED, green |
|                                 | LED segment                                                    | 5 x 4 LED      |
| Acoustic signal                 | buzzer                                                         |                |
| Max. sound pressure [dB]        | 85                                                             |                |
| Аксессуары                      |                                                                |                |
| 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.                                                         |                |

# DV1530

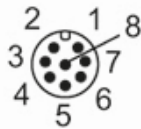


## 5-segment light tower

LED-Tower-5/Std/Buzzer

### Electrical connection - plug

Connector: M12; coding: A

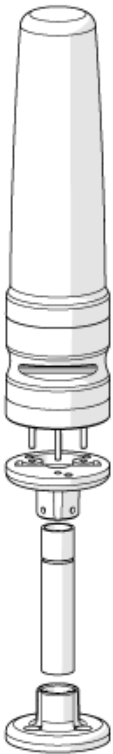


### Connection

|   |                             |
|---|-----------------------------|
| 1 | digital input LED segment 5 |
| 2 | buzzer                      |
| 3 | digital input LED segment 3 |
| 4 | digital input LED segment 2 |
| 5 | подача напруги              |
| 6 | digital input LED segment 1 |
| 7 | digital input LED segment 4 |
| 8 | IO-Link (C/Q)               |

### Diagrams and graphs

base mounting



# DV1530

## 5-segment light tower

LED-Tower-5/Std/Buzzer



wall mounting

