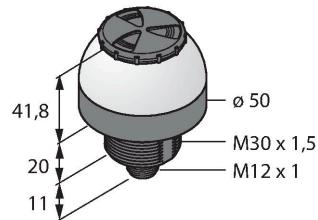


K50LGXALSPQ

LED Indicator – Beacon with Audible Signal



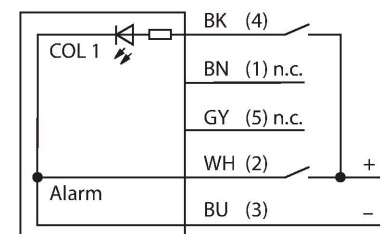
Technical data

| | |
|------------------------------------|--|
| Type | K50LGXALSPQ |
| ID | 3019103 |
| Signal and display data | |
| Purpose | LED indicator light |
| Function | Spotlight |
| Light type | Green |
| Dimmable | No |
| Features of color 1 | Green, Permanently on |
| Acoustic signal | Continuous tone, 94 dB |
| Special features | Wash down |
| Electrical data | |
| Operating voltage | 12...30 VDC |
| DC rated operational current | ≤ 65 mA |
| Max. current consumption per color | 35 mA |
| Max. current consumption of beeper | 35 mA |
| Input type | PNP |
| Response time typical | < 1 ms |
| Mechanical data | |
| Cascadable | No |
| Design | Dome, K50L |
| Dimensions | Ø 50 x 73 mm |
| Housing material | Plastic, PC Thermoplastic material, Black |
| Window material | Polycarbonate, diffuse |
| Electrical connection | Connector, M12 × 1, PVC |
| Number of cores | 5 |
| Ambient temperature | -20...+50 °C |

Features

- LED all-round visible
- Continuous signal: 94dB
- Individually controllable
- Mechanical screw-in thread M30 x 1.5
- Protection class IP67
- Monochrome: Green (COL 1)
- Male M12 x 1, 5-pin
- Operating voltage 12...30 VDC

Wiring diagram



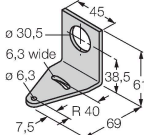
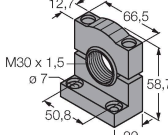
Functional principle

The LED is IP67 / IP69k rated and qualified for indoor and outdoor applications. Depending on the connection, one of the two colors lights steady for the duration of a PNP input signal.


Technical data

| | |
|-------------------|---------------|
| Relative humidity | 0...95 % |
| Protection class | IP67 |
| Tests/approvals | |
| Approvals | CE, UL listed |

Accessories

| | | | |
|---|---------|--|---------|
| SMB30A | 3032723 | SMB30SC | 3052521 |
| Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread | | Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable | |
|  | |  | |

Accessories

| Dimension drawing | Type | ID | |
|---|---------------|---------|---|
|  | RKC4.5T-2/TEL | 6625016 | Connection cable, M12 female connector, straight, 5-pin, cable length: 2 m, jacket material: PVC, black; cULus approval |
| | WKC4.5T-2/TEL | 6625028 | Connection cable, M12 female connector, angled, 5-pin, cable length: 2 m, jacket material: PVC, black; cULus approval |