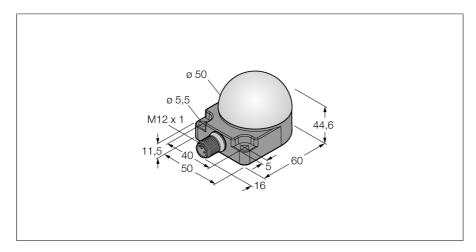
LED indicator beacon K50FLXXYPQP



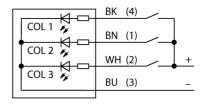


| Type designation | K50FLXXYPQP 3083415 | |
|------------------------------|-------------------------------|--|
| Ident no. | | |
| Purpose | LED indicator light | |
| Operating mode | Spotlight | |
| Design | Cylinder, threaded | |
| Connector designation | K50F | |
| Dimensions | 44.6 x 50 x 76 mm | |
| Housing material | Plastic, PC | |
| Window material | Plastic, diffuse | |
| Electrical connection | Connector, M12 -(=- 1, 4-wire | |
| Cable length | 0.15 m | |
| Protection class | IP67/IP69K | |
| Ambient temperature | -40+50 °C | |
| Approvals | CE | |
| Operating voltage | 1830 VDC | |
| DC rated operational current | ≤ 75 mA | |

yellow

- LED all-round visible
- Flat mounting
- Individually controllable
- Protection classes IP67/IP69K
- Monochrome: Yellow (COL3)
- Stecker M12X1, 5-polig
- Betriebsspannung 18...30 VDC

Wiring Diagram



Functional principle

The LED is IP67 rated and thus qualified for industrial applications. Depending on the pin assignment, one of the three colors lights either steady or flashes during the period of one PNP input signal. The "2" in the type code indicates the programmable flashing function of the LED. When connecting the brown and the black wire to common ground the LED starts flashing red. You find a more detailed description of the terminal programming in the instruction leaflet delivered with the item. Alternate flashing of all colors is also possible.

Light type

TURCK

Industri<mark>al</mark> Au<mark>tomation</mark>

LED indicator beacon K50FLXXYPQP

Accessories

| Type code | Ident no. | Description | |
|-----------|-----------|--|--|
| SMB30A | 3032723 | Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread | o 30.5 6,3 wide o 6,3 7,5 R 40 69 |
| SMB30SC | 3052521 | Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable | M30 x 1.5 - 66.5 58.7 50.8 29 |