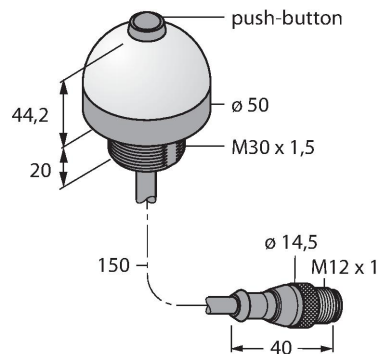


K50LMXXPPB2QP

LED Indicator – Beacon

With Integrated Button



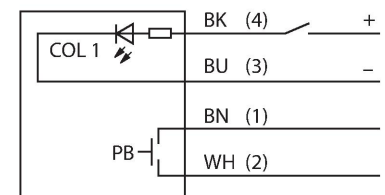
Technical data

Type	K50LMXXPPB2QP
ID	3042295
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Magenta
LED service life (L70)	50000 h
Switch Function	Momentary
Dimmable	No
Features of color 1	Magenta, Permanently on
Special features	Wash down
Electrical data	
Operating voltage	18...30 VDC
DC rated operational current	≤ 40 mA
Max. current consumption per color	65 mA
Output function	NO contact, Potential-free
Input type	PNP
Response time typical	< 1 ms
Mechanical data	
Cascadable	No
Design	Dome, K50L
Dimensions	Ø 50 x 63.7 mm
Housing material	Plastic, PC Thermoplastic material, Black
Window material	Polycarbonate, diffuse

Features

- LED all-round visible
- Individually controllable
- Screw-in thread M30x1.5
- Protection class IP67
- Monochrome: Magenta (COL 1)
- Pushbutton closes potential-free contacts on Pin 1 (BN) and 2 (WH)
- Cable with male end M12 x 1
- Operating voltage 18...30 VDC

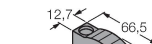
Wiring diagram



Technical data

Electrical connection	Cable with connector, M12 × 1, 0.15 m, PVC
Number of cores	4
Ambient temperature	-40...+50 °C
Relative humidity	0...90 %
Protection class	IP65
Tests/approvals	
MTTF	249 years acc. to SN 29500 (Ed. 99) 40 °C
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	
	RKC4.4T-2/TEL	6625013	Connection cable, M12 female connector, straight, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval
	WKC4.4T-2/TEL	6625025	Connection cable, M12 female connector, angled, 4-pin, cable length: 2 m, jacket material: PVC, black; cULus approval