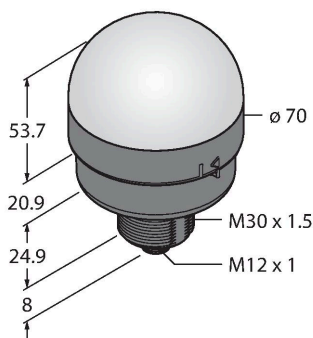


K70DXN2GYRQ
LED Signal Light – Beacon
With Integrated Radio Module



Technical data

Type	K70DXN2GYRQ
ID	3097902
Purpose	LED indicator light
Function	Limit switch
Dimmable	No
Features of color 1	Green, Permanently on, 65 lm
Features of color 2	Yellow, 22 lm
Features of color 3	Red, 34 lm
Electrical data	
Operating voltage U_b	12...30 VDC
DC rated operating current I_o	≤ 40 mA
Max. current consumption per color	200 mA
Input power	5.7 W
Input type	PNP or communication protocol
Response time typical	< 180 ms
Mechanical data	
Cascadable	No
Design	Dome, K70L
Dimensions	$\varnothing 70 \times 107.5$ mm
Housing material	Plastic, PC, Black
Window material	Plastic, diffuse
Electrical connection	Connector, M12 $\times$ 1, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Relative humidity	0...95 %

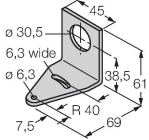
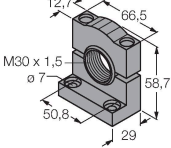
Features

- All-round LED display
- Individually controllable
- Mechanical screw-in thread M30 x 1.5
- Protection classes IP67/IP69K
- Operating voltage: 12...30 VDC
- Base with integrated radio module
- DX80-compatible node
- Configuration via DIP switch

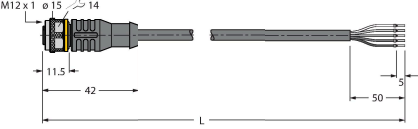
Technical data

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	
	RKC4.5T-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
