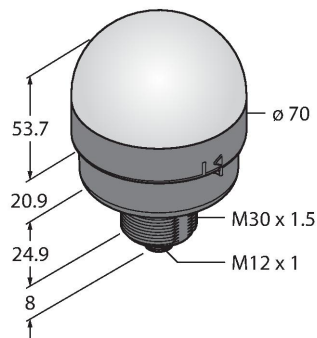


K70DXN2GRQ

LED Indicator – Beacon

With Integrated Radio Module



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

Type	K70DXN2GRQ
ID	3097901
Purpose	LED indicator light
Function	Limit switch
Dimmable	No
Features of color 1	Green, Permanently on, 65 lm
Features of color 2	Red, 34 lm
Electrical data	
Operating voltage	12...30 VDC
DC rated operational current	≤ 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	Ø 70 x 107.5 mm
Housing material	Plastic, PC, Black
Window material	Plastic, diffuse
Electrical connection	Connector, M12 x 1, PVC
Number of cores	5
Ambient temperature	-40...+50 °C
Relative humidity	0...95 %
Protection class	IP65

Technical data

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