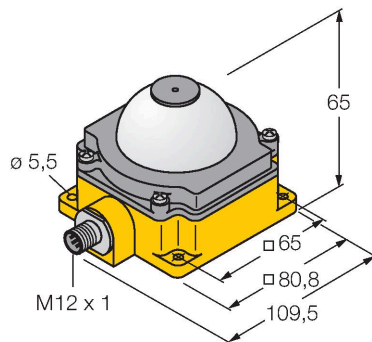


K80LGRA1YPQ

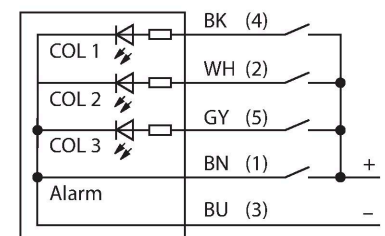
LED Signal Light – Beacon with Audible Signal



Features

- LED all-round visible
- Continuous signal: 75dB
- Individually controllable
- Protection class IP50
- Multicolor: Green (COL 1) / Red (COL 2) / Yellow (COL 3)
- Male M12 x 1, 5-pin
- Operating voltage 18...30 VDC

Wiring diagram



Technical data

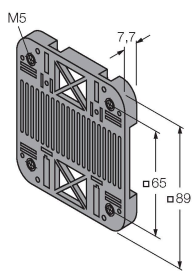
Type	K80LGRA1YPQ
ID	3078517
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Red Yellow
Dimmable	No
Features of color 1	Green, Permanently on
Features of color 2	Red
Features of color 3	Yellow
Acoustic signal	Continuous tone, 75 dB
Electrical data	
Operating voltage U_B	18...30 VDC
DC rated operating current I_o	≤ 40 mA
Max. current consumption per color	40 mA
Max. current consumption of beeper	40 mA
Input type	PNP
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Dome, K80L
Dimensions	136.6 x 80.9 x 66.7 mm
Housing material	Plastic, PC
Window material	Acrylic, diffuse
Electrical connection	Connector, M12 x 1, PVC

Technical data

Number of cores	5
Ambient temperature	-20...+50 °C
Protection class	IP50
Tests/approvals	
Approvals	CE

Accessories

SMBDX80DIN	3077161
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Mounting panel for DIN rail, suited for CP80, DX80, K80, Q80, operating temperature: -20...90 °C

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