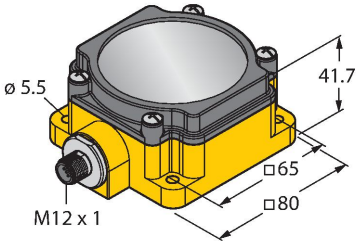


K80FLGRBPQ

LED Signal Light



Technical data

Type	K80FLGRBPQ
ID	3085648
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Green Red Blue
Dimmable	No
Features of color 1	Green, Can be set via DIP switches
Features of color 2	Red, Can be set via DIP switches
Features of color 3	Blue, Can be set via DIP switches
Electrical data	
Operating voltage U _B	12...30 VDC
Max. current consumption per color	140 mA
Input type	PNP
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Rectangular, K80FL
Dimensions	107.6 x 80.9 x 41.7 mm
Housing material	Plastic, PC, Black
Window material	Acrylic, diffuse
Electrical connection	Connector, M12 × 1, PVC
Number of cores	4
Ambient temperature	-40...+50 °C
Protection class	IP67

Features

- M12 x 1 male, 4-pin
- Protection class IP67
- Multicolor: Green (COL 1) / Red (COL 2) / Blue (COL 3)
- Operating voltage 12...30 VDC
- Configuration via DIP switch
- Steady or alternate flashing, adjustable
- Two flashing frequencies, adjustable

Wiring diagram

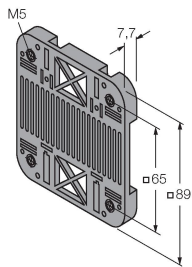


Technical data

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	
	RKC4.4T-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