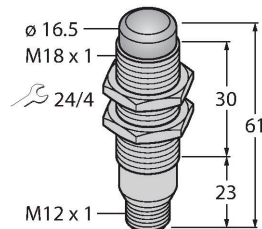


M18RGXPQ

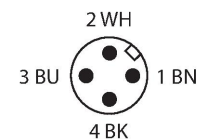
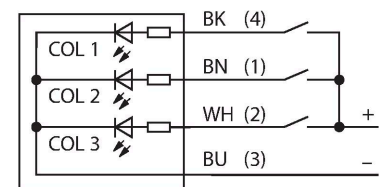
LED Indicator – Beacon



Features

- LED
- Individually controllable
- Mechanical screw-in thread M18x1
- Protection class IP67
- Multicolor: Red (COL 1) / Green (COL 2)
- M12 x 1 male
- Operating voltage 10...30 VDC

Wiring diagram



Functional principle

Multicolor/multifunction display
 Rugged and well-priced LED tower, easy to install single segment unit
 Illuminated segments for clear operator guidance and display of system status
 Display of up to 3 colors.
 Compact devices, no controller required
 No mounting
 The wiring diagram shows a PNP pin assignment

Technical data

Type	M18RGXPQ
ID	3074043
Signal and display data	
Purpose	LED indicator light
Function	Spotlight
Light type	Red Green
Dimmable	No
Features of color 1	Red, Permanently on
Features of color 2	Green
Electrical data	
Operating voltage	10...30 VDC
DC rated operational current	≤ 25 mA
Max. current consumption per color	25 mA
Input type	PNP
Response time typical	< 1 ms
Mechanical data	
Cascadable	No
Design	Threaded barrel, M18
Dimensions	Ø 16.5 x 70.4 mm
Housing material	Metal, Nickel-plated brass
Window material	Thermoplastic, diffuse
Electrical connection	Connector, M12 × 1, PVC
Number of cores	4
Ambient temperature	-40...+50 °C
Protection class	IP67

Technical data

Tests/approvals

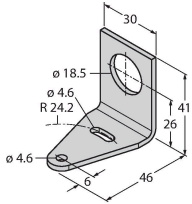
Approvals	CE
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Accessories

SMB18A

3033200

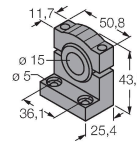
Mounting bracket, rectangular, stainless steel, for sensors with 18 mm thread



SMB1815SF

3053279

Mounting bracket, PBT black, for PICO-GUARD points



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