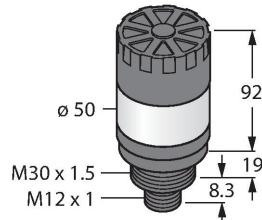


TL50HYAQ

LED Indicator – Monochrome Multifunction Beeper



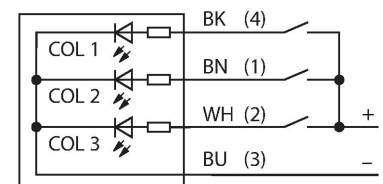
Technical data

Type	TL50HYAQ
ID	3015790
Signal and display data	
Purpose	LED indicator light
Function	Tower light
Light type	Yellow
Dimmable	No
Features of color 1	Yellow, Permanently on, 23 lm
Acoustic signal	Continuous tone, 92 dB
Electrical data	
Operating voltage	18...30 VDC
DC rated operational current	≤ 100 mA
Operating voltage	21...27 VAC
Max. current consumption per color	100 mA
Max. current consumption of beeper	25 mA
Input type	Bipolar (PNP/NPN)22
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Smooth barrel, TL50
Dimensions	Ø 50 x 119.4 mm
Housing material	Plastic, ABS, Black
Window material	Polycarbonate, diffuse
Electrical connection	Connector, M12 × 1, PVC
Number of cores	4
Ambient temperature	-20...+50 °C
Relative humidity	0...95 %

Features

- Plastic housing, black
- EMI and RFI immune
- Protection class IP50
- M12 x 1 male
- Monochrome: Yellow (COL 1)
- Operating voltage: 18...30 VDC or 24 VAC with 45 mA per LED color
- Inputs: PNP/NPN
- Beeper max. 92 dB

Wiring diagram



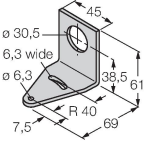
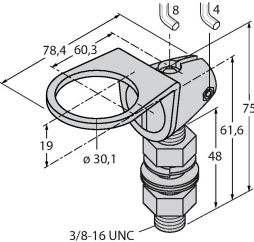
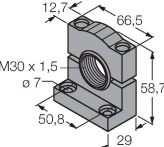
Functional principle

Monochrome multifunction acoustic warning
Rugged and well-priced LED tower, easy to install
Illuminated segments for clear operator guidance and display of system status
Displays up to 5 colors
Compact devices, no controller required
No mounting
The wiring diagram shows a PNP pin assignment

Technical data

Protection class	IP50
Tests/approvals	
Approvals	CE, UL listed

Accessories

SMB30A	3032723	Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread
		
SMB30SC	3052521	Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable
		

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