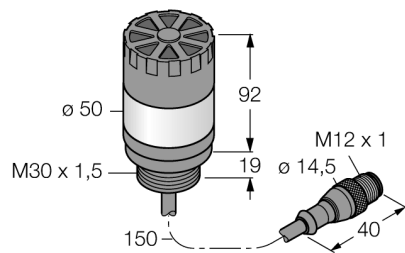
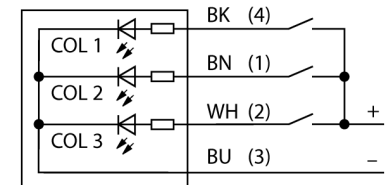


LED Signal Light Monochrome Multifunction Beeper TL50HRAQP



- Plastic housing, black
- EMI and RFI immune
- Protection class IP50
- Cable with male end M12 x 1, 150 mm
- Monochrome: Red (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

Type	TL50HRAQP
ID	3014604
Signal and display data	
Purpose	LED indicator light
Function	Tower light
Light type	Red
Dimmable	No
Features of color 1	Red, Permanently on, 32 lm
Acoustic signal	Continuous tone, 92dB
Electrical data	
Operating voltage U_o	18...30 VDC
DC rated operating current I_o	≤ 100 mA
Operating voltage U_o	21...27VAC
Max. current consumption per color	100 mA
Max. current consumption of beeper	25 mA
Input type	Bipolar (PNP/NPN)
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Smooth barrel, TL50
Dimensions	Ø 50 x 111 mm
Housing material	Plastic, ABS, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable with connector, M12 x 1, 0.15 m, PVC
Number of cores	4
Ambient temperature	-20...+50 °C
Relative humidity	0...95%
Protection class	IP50
Tests/approvals	
Approvals	CE, UL listed

Accessories

Type code	Ident no.	Dimension drawing
SMB30A	3032723	Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread
SMB30FA	3074005	Montagewinkel; Werkstoff VA 1.4401
SMB30SC	3052521	Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable