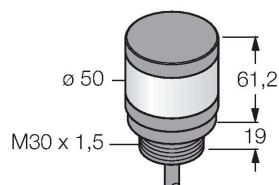


TL50CO

LED Indicator – Tower Light



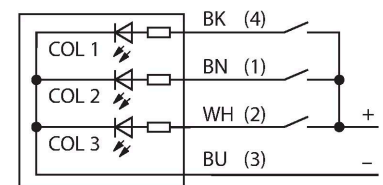
Technical data

Type	TL50CO
ID	3094420
Signal and display data	
Purpose	LED indicator light
Function	Tower light
Light type	Orange
Dimmable	No
Features of color 1	Orange, Permanently on, 18.5 lm
Electrical data	
Operating voltage	18...30 VDC
DC rated operational current	≤ 45 mA
Operating voltage	21...27 VAC
AC rated operational current	≤ 45 mA
Max. current consumption per color	135 mA
Input type	Bipolar (PNP/NPN)22
Response time typical	< 10 ms
Mechanical data	
Cascadable	No
Design	Smooth barrel, TL50
Dimensions	Ø 50 x 65.2 mm
Housing material	Plastic, ABS, Black
Window material	Polycarbonate, diffuse
Electrical connection	Cable, 2 m, PVC
Number of cores	4
Ambient temperature	-40...+50 °C
Relative humidity	0...95 %

Features

- Plastic housing, gray
- Protection against electromagnetic and high-frequency interference
- Protection class IP67
- Cable, 2 m
- Monochrome: Orange (COL 1)
- Operating voltage: 18...30 VDC or 24 VAC with 45 mA per LED color
- Inputs: PNP/NPN

Wiring diagram



Functional principle

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

Technical data

Protection class IP67

Tests/approvals

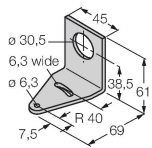
Approvals CE, UL listed

Accessories

SMB30A

3032723

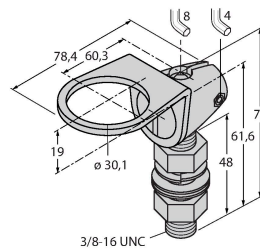
Mounting bracket, rectangular, stainless steel, for sensors with 30mm thread



SMB30FA

3074005

Montagewinkel; Werkstoff VA 1.4401



SMB30SC

3052521

Mounting bracket, PBT black, for sensors with 30 mm thread, rotatable

