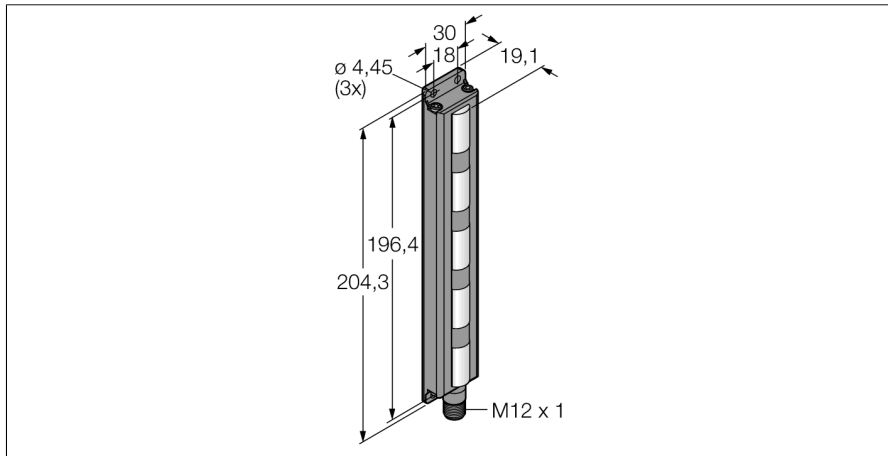
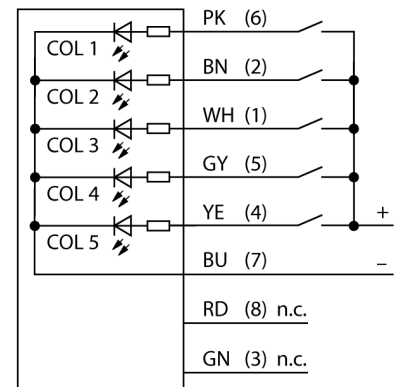


LED indicator
Multicolor/multifunction display
TL30FWBGRQ



- Plastic housing, black
- EMI and RFI immune
- Protection class IP65
- Male M12 x 1
- Multicolor: White (COL 1) / Blue (COL 2) / Green (COL 3) / Yellow (COL 4) / Red (COL 5)
- Operating voltage: 18...30 VDC or 24 VAC with 45 mA per LED color
- Inputs: PNP/NPN

Wiring diagram



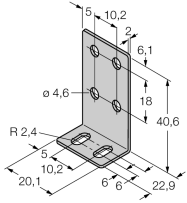
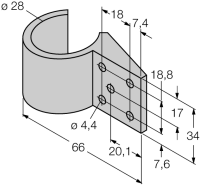
Functional principle

Flat multicolor/multifunction display
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

| | |
|------------------------------|-----------------------|
| Type code | TL30FWBGRQ |
| Ident no. | 3010958 |
| Purpose | Indicator |
| Operating mode | tower light |
| Design | rectangular |
| Dimensions | 19.1 x 30 x 204.3 mm |
| Housing material | aluminium, AL |
| Window material | Acrylic, diffuse |
| Connection | male, M12 x 1, 8-wire |
| IP Rating | IP65 |
| Ambient temperature | -40...+50 °C |
| Approvals | CE |
| Operating voltage | 18...30VDC |
| DC rated operational current | ≤ 18 mA |
| Operating voltage U_b | ≥ 21 VAC |
| Operating voltage U_s | ≤ 27 VAC |
| Response time | < 1 ms |
| Light type | white |
| | blue |
| | green |
| | yellow |
| | red |

**LED indicator
Multicolor/multifunction display
TL30FWBGRQ**

Accessories

| Type code | Ident no. | Description | Design |
|-----------|-----------|---|---|
| SMBPVA1 | 3056884 | Mounting bracket, stainless steel, for PVA series |  <p>Technical drawing of the SMBPVA1 mounting bracket. It shows a 3D perspective view of a stainless steel L-shaped bracket. Dimensions include: top horizontal edge 5, 10.2, 2; vertical edge 6.1, 18, 40.6; bottom horizontal edge 5, 10.2, 6, 6; depth 20.1, 22.9; hole diameter $\phi 4.6$; and a rounded corner with radius R 2.4.</p> |
| SMBPVA2 | 3054451 | |  <p>Technical drawing of the SMBPVA2 mounting bracket. It shows a 3D perspective view of a stainless steel C-shaped bracket. Dimensions include: outer diameter $\phi 28$; hole diameter $\phi 4.4$; hole spacing 18, 7.4, 18.8, 17, 34; and overall width 66, 20.1, 7.6.</p> |