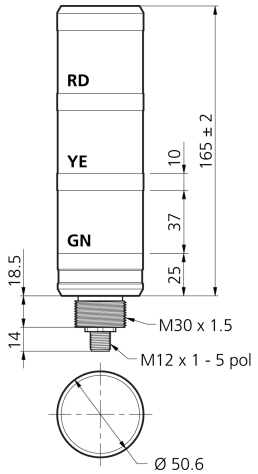
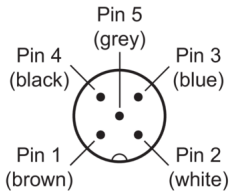
# 213809
# SBT-F-GYR-R50-3S-B5
# Signal column

- Status display 360°
- Good signal effect thanks to state-of-the art, efficient LEDs
- Low energy consumption
- Immediately usable, direct predefined segment activation
- Simple installation (M30 threading)
- Assembly accessories optionally available




| PIN | Signal | Connection cable wire color |
|---|---|---|
| 1 | Red LED | Brown |
| 2 | Not Connected | White |
| 3 | GND | Blue |
| 4 | Green LED | Black |
| 5 | Yellow LED | Grey |

**Function**

| Technical data (typ.) | +20°C, 24 V DC |
|---|---|
| Service voltage | 24 V DC (Supply Class 2) |
| Internal power consumption | 140 mA (24 V DC) |
| Power | 3,4 W (24 V) |
| Inverse polarity protection | Yes |
| Illuminated area | 50 x 37 mm (Ø x H / segment) |
| Dimensions of luminaire unit (Ø x H) | Ø 50,6 x 165 mm |
| Number of segments | 3 |
| Housing material | Aluminum (natural, Anodized) |
| Material | Polycarbonate (Diffusor) |
| Weight | 270 g |
| Protection class | III, operation on protective low voltage |
| Risk group (DIN EN 62471) | Free group |
| Model | Signal column |
| Color selection | Red, green, yellow |
| Number of inputs/outputs | 3/0 |
| Level (Hi/Lo) inputs | 24V / 0V |
| Color | Red, green, yellow |
| Vibration load | 10 … 55 Hz / 0,35 mm |
| Ambient temperature during operation | 0 … +50 °C |
| Protection type | IP 65 |
| Connection | Connector, M12, 5-pin |

# 213809
# SBT-F-GYR-R50-3S-B5
# Signal column

| Technical data (typ.) | +20°C, 24 V DC |
|---|---|
| Connection cable | VK … /5-SB |

| More information / accessories | https://www.di-soric.com/213809 |
|---|---|


© di-soric . Right to change reserved . 19.10.2022 . Page 2 (2)