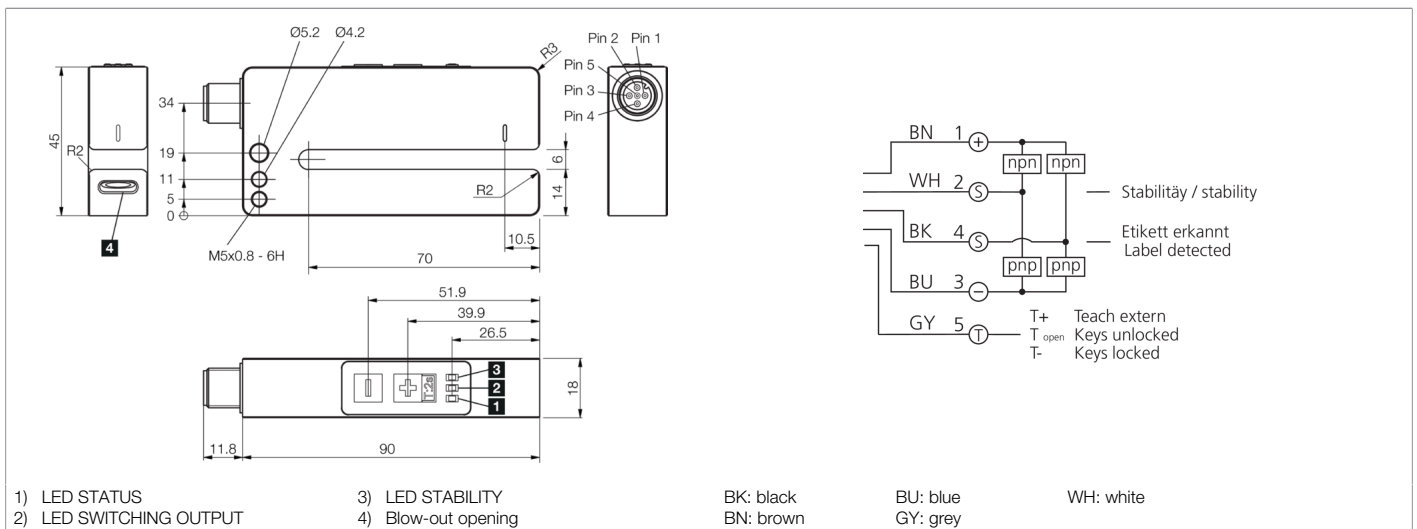




**210258**  
**UGUTI 6/70 G6-B5**  
**Ultrasonic label sensor**

- Intuitive teach-in using a membrane keyboard and with fine adjustment
- High reproducibility
- Short activation time
- Robust metal housing
- Large fork width and fork depth
- Remote teach with key-lock function
- IO-Link parameters with IO-Link switch-on and switch-off delay
- Parallel operation Pin2 / label detected and IO-Link (pin 4)



Function											

Technical data (typ.)	+20°C, 24 V DC
Service voltage	18 ... 30 V DC
No-load current (max.)	40 mA
Insulation voltage endurance	500 V
Leg length internal	70 mm
Housing dimensions	45 x 18 x 90 mm
Housing material	Aluminum (Black, Anodized)
Protection class	III, operation on protective low voltage
Operating principle	Ultrasonic through-beam sensor
Evaluation	digital
Characteristics	Connector outlet at the back
Switching output	Push-pull (2x), NO/NC, switchable
Max. switch current	100 mA (each output)
Interface	IO-Link (V1.1, COM2 38.4 kBd, Smart Sensor Profile)
Fork opening	6 mm
Label interspace	> 2 mm
Label thickness	< 5,9 mm
Reproducibility	± 0,2 mm
Sensitivity adjustment	Remote teach, Keypad
Display	LED Green - Status, yellow - Switching output, Red - Stability insufficient
Activation time	0,25 ms

**210258****UGUTI 6/70 G6-B5****Ultrasonic label sensor****Technical data (typ.)****+20°C, 24 V DC**

Readiness delay (max.)

180 ms

Ambient temperature during operation

0 ... +60 °C

Protection type

IP 67

Connection

Connector, M12, 5-pin

**More information / accessories**<https://www.di-soric.com/210258>