



214205
KGUTI50-0.4-G3-T4
Capacitive label sensor

Technical data (typ.)	+20°C, 24 V DC
Reproducibility (HIGH RESOLUTION)	< 0.1 mm
Reproducibility (SPEED)	< 0.2 mm
Label length	> 2 mm
Label interspace	> 2 mm
Label thickness	< 0.3 mm
Sensitivity adjustment	Keypad, Remote teach, IO-Link
Display	LED Green - Status, yellow - Switching output, Red - Warning
Band speed (STANDARD)	< 300 m/min (depending on label and carrier tape)
Band speed (HIGH RESOLUTION)	< 150 m/min (depending on label and carrier tape)
Band speed (SPEED)	< 500 m/min (depending on label and carrier tape)
Response time (STANDARD)	< 0.6 ms
Response time (HIGH RESOLUTION)	< 1.2 ms
Response time (SPEED)	< 0.3 ms
Readiness delay (max.)	300 ms
Ambient temperature during operation	0 ... +60 °C
Protection type	IP 67
Connection	Connector, M8, 4-pin
Connection cable	TK ... /4
More information / accessories	https://www.di-soric.com/214205