

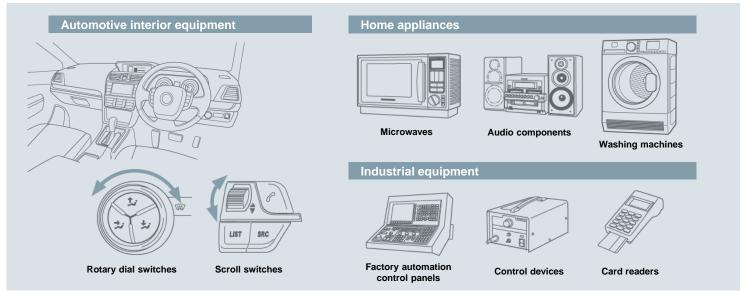


Stanley Electric's Photoreflector Sensor

Long lifetime, high reliability enabled through contactless sensing

Suitable for high operating temperature (Max. 100°C) usage
Two types available, depending on the detection distance and reflective object

Applications



Features

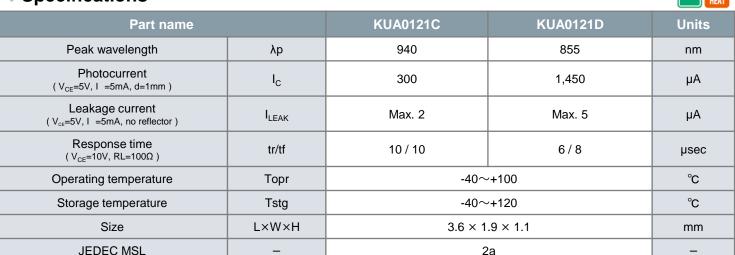
Contactless sensing

Increased flexibility of design compared to mechanical sensors Sensing through IR LED emission and photodetector detection Short range detection (max. 1 to 2 mm)

- Compact size (1.1 mm height)
 Downsizing of final unit
 Component cost reduction
- Compatible with JEDEC MSL 2a

KUA0121C

Specifications



Conditions: Ta=25°C

