

Reliable and rugged – even in harsh environments

STAINLESS STEEL SLOT SENSOR

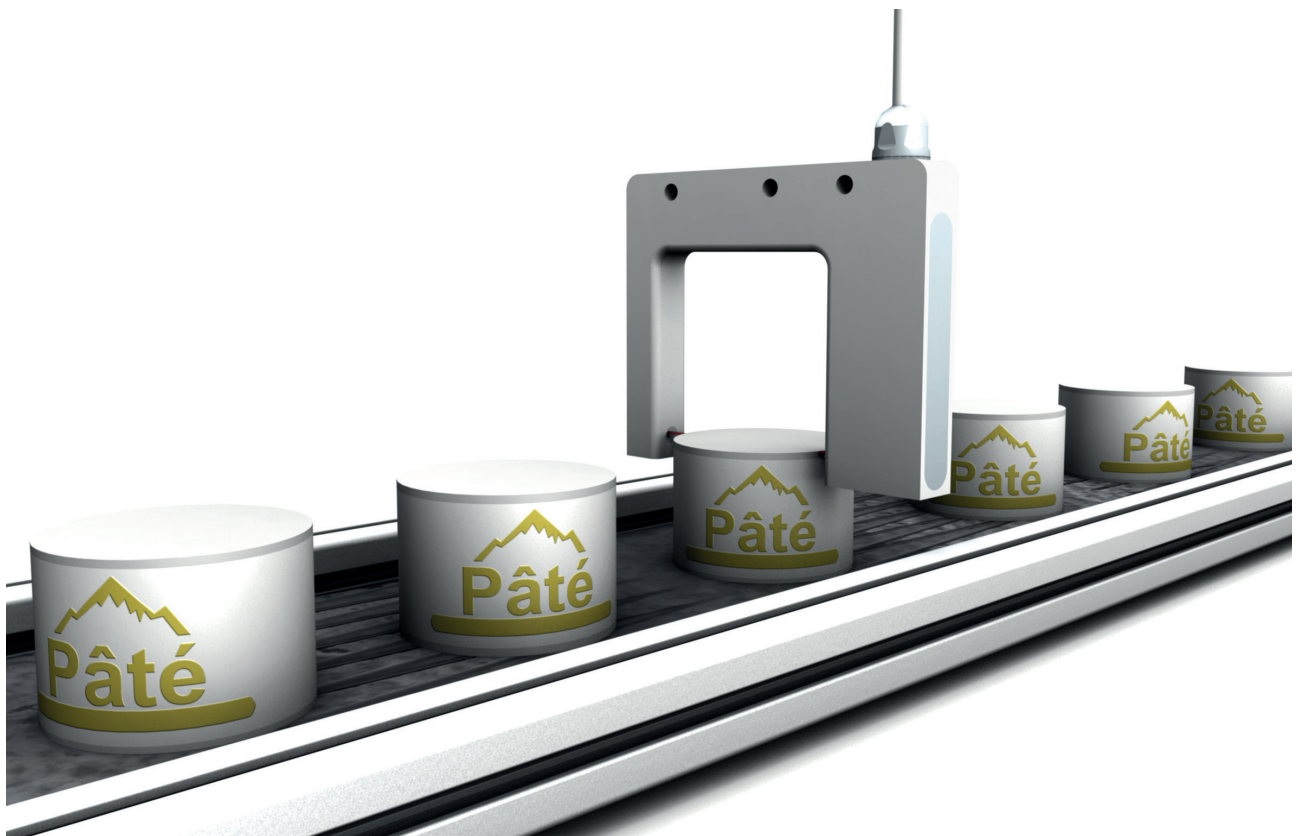
The new BGL ... F series slot sensors are ideal for challenging environments. Aggressive media such as cleaning agents or coolant/lubricants have no effect on them. Their stainless steel housing provides full protection. That makes these sensors ideal for many applications in various sectors – especially the foods industry and formetalworking processes. When it comes to installation and unerring detection these stainless steel versions are as unbeatable as all our other slot sensor models.

Features

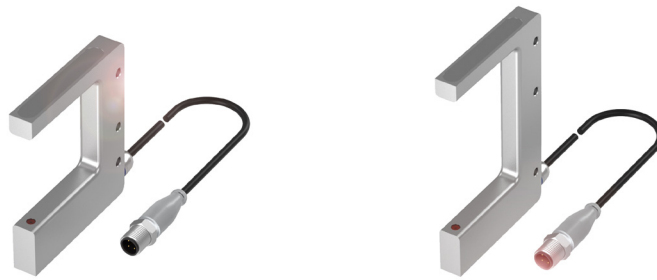
- Stainless steel housing with high IP rating
- With visible red light or powerful infrared light
- Compact housing for easy installation
- Wash-down design for easy cleaning



CE ECOLAB®



SLOT SENSOR



2 × PNP NO/NC	RED LIGHT	BGL004L	BGL004N
	INFRARED	BGL004M	BGL004P
Gabelöffnung		50 mm	80 mm
Supply voltage		10...30 V DC	10...30 V DC
Principle of optical operation		Through-beam, slot	Through-beam, slot
Ambient temperature		-10...60 °C	-10...60 °C
Enclosure Type per IEC 60529		IP67/IP69K	IP67/IP69K
Housing material		Stainless steel (1.4404)	Stainless steel (1.4404)
Sensing face material		PMMA	PMMA
Connection		0.5 m PUR cabel with M12 connector, 4-pin	0.5 m PUR cabel with M12 connector, 4-pin

CONNECTORS



	BCC032F	BCC032Y	BCC0AH2	BCC0AHJ
Description	M12 female, 5-pin, straight, 2 m PUR cable	M12 female, 5-pin, angled, 2 m PUR cable	M12 female, 5-pin, straight, 2 m PVC cable	M12 female, 5-pin, angled, 2 m PVC cable