

SR21



2MM HIGH-RESOLUTION FORK SENSORS FOR LABELING AND PACKAGING

- 25 kHz high switching frequency
- IR or red/green light models
- Detection of labels (SR21-IR) or print register mark on transparent films (SR21-RG)
- 4 wire NPN and PNP output

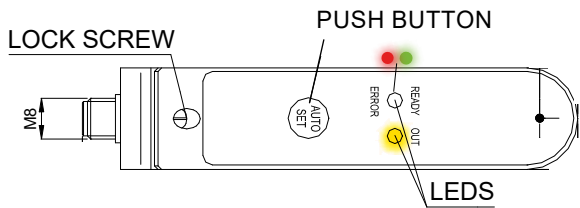
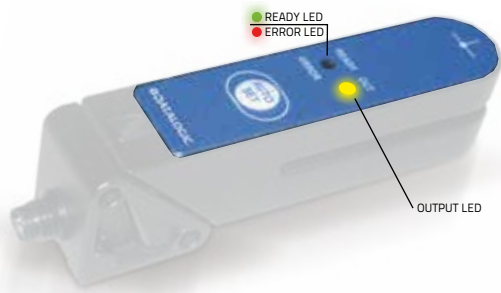
APPLICATIONS

- Packaging and labeling machinery
- Print and apply systems



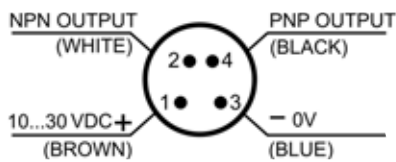
SR21	
Slot width	2 mm
Slot depth	50 mm
Switching frequency	25 kHz
Light emission	IR LED
	red/green LED
Setting	push button
Power supply	Vdc
	Vac
	Vac/dc
Output	PNP
	NPN
	NPN/PNP
	relay
	other
Connection	cable
	connector
	pig-tail
Approximate dimensions (mm)	20x90x26
Housing material	Zama
Mechanical protection	IP65

INDICATORS AND SETTINGS



CONNECTIONS

M8 CONNECTOR



MODEL SELECTION AND ORDER INFORMATION

OPTIC FUNCTION	EMISSION	CONNECTION	OUTPUT	MODEL	ORDER No.
Fork sensor	Infrared LED	M8 Connector	PNP/NPN	SR21-IR	953151070
	Red/Green LED			SR21-RG	953151080

CABLES

TYPE	DESCRIPTION	LENGTH	MODEL	ORDER No.
Axial M8 Connector	4-pole, grey, P.V.C.	3 m	CS-B1-02-G-03	95A251420
		5 m	CS-B1-02-G-05	95A251430
		7 m	CS-B1-02-G-07	95A251440
		10 m	CS-B1-02-G-10	95A251480
	4-pole, P.U.R.	2 m	CS-B1-02-R-02	95A251620
		5 m	CS-B1-02-R-05	95A251640
Radial M8 Connector	4-pole, grey, P.V.C.	3 m	CS-B2-02-G-03	95A251450
		5 m	CS-B2-02-G-05	95A251460
		7 m	CS-B2-02-G-07	95A251470
		10 m	CS-B2-02-G-10	95A251530
	4-pole, P.U.R.	2 m	CS-B2-02-R-02	95A251630
		5 m	CS-B2-02-R-05	95A251650



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