

DATALOGIC - FORK SENSOR SRF

SRF-50-5-N

Fork Sensor, 50mm, NPN, M8 connector

- 30, 50, 80 or 120 mm gap
- Robust metal frame, glass lens
- Resolution up to 0,3mm



PRODUCT DESCRIPTION

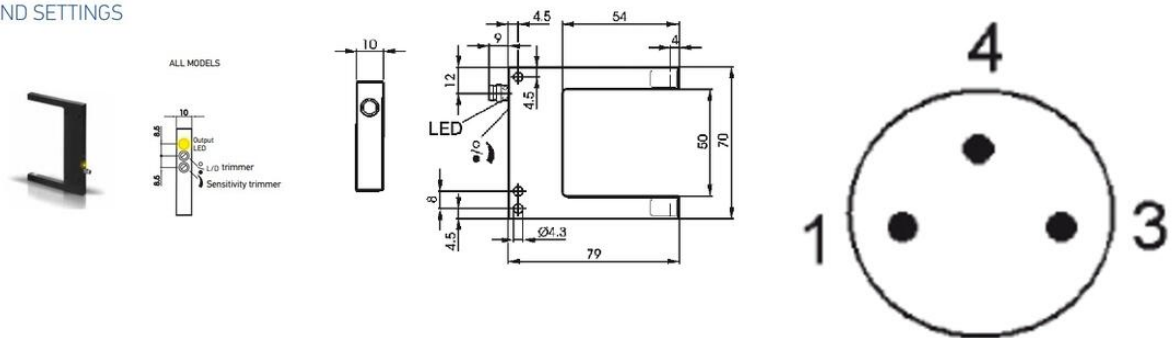
SRF series offers versions with 30, 50, 80 and 120mm fork for object detection, LED or Laser light emission, sensitivity trimmer, PNP or NPN output, Light/Dark mode selection.

SPECIFICATIONS

Approvals	CE, UL
Dimension (mm)	10 x 70 x 79
Electrical connection	M8 3 pole connector
Fork Depth	54 mm
Fork gap	50 mm
Frequency	1500 Hz
Function	Dark On/Light On
IP Class	IP65
LED indicator	Yes
Lens material	Glass
Light type	Red LED
Material of body	Aluminium
Output	NPN
Output current max	0.2 A
Photocell technology	Fork
Power consumption max	0.035 A
Reaction time	0.333 ms
Supply voltage	10-30 V DC
Temperature range bearing, from	-20 °C
Temperature range bearing, to	70 °C
Temperature range from	-10 °C

Temperature range to	60 °C
Type of light	LED
Weight	54 g

INDICATORS AND SETTINGS

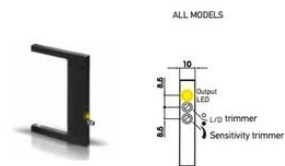


BROWN
1 + 10 ... 30 Vdc

BLACK
4 OUTPUT

BLUE
3 - 0 V

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