

DATASENSING - SRF FORK SENSOR

SRF-30-5-P

Fork Sensor, 30mm, PNP, M8 connector



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

PRODUCT DESCRIPTION

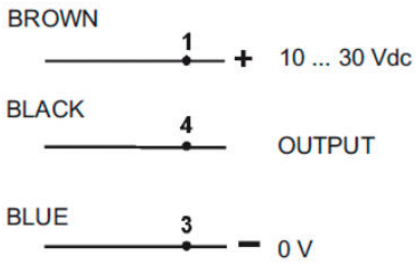
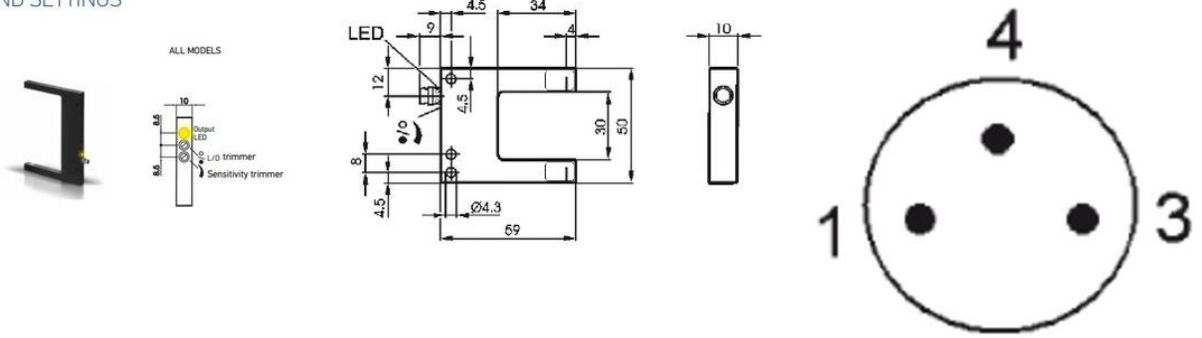
SRF series offers versions with 30, 50, 80 and 120mm fork for object detection, LED or Laser light emission, sensitivity trimmer, PNP or NPN output, Light/Dark mode selection.

TECHNICAL DATA

Approvals	CE, UL
Dimension (mm)	10 x 50 x 59
Electrical connection	M8 3-pole connector
Fork depth	34 mm
Fork gap	30 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
Minimum detectable item	0.3 mm
Output	PNP
Output current max	0.2 A
Photocell technology	Fork
Power consumption max	0.035 A
Reaction time	0.333 ms
Storage temperature max	70 °C
Storage temperature min	-20 °C
Supply voltage	10-30 V DC

Temperature operational max	60 °C
Temperature operational min	-10 °C
Type of light	LED
Weight	36 g

INDICATORS AND SETTINGS



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