

## DATALOGIC - S3N - MINIATURE SENSOR

S3N-PR-5-FG01-NL

Through Beam Light Output NPN M8 Connector

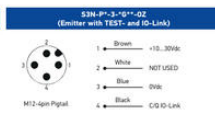
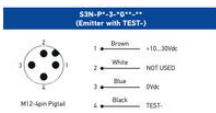
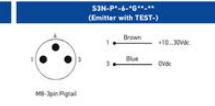
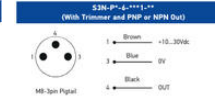
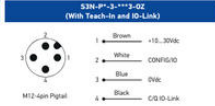
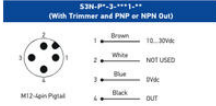
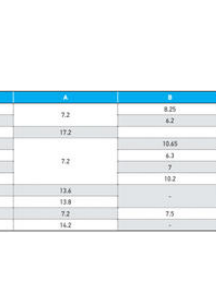
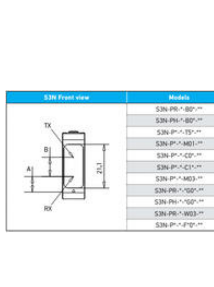
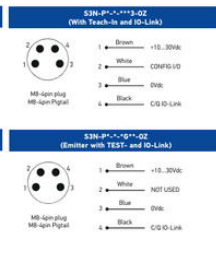
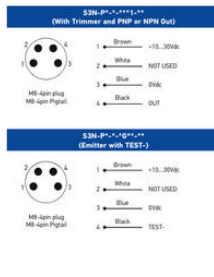
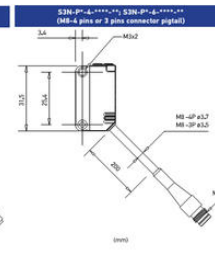
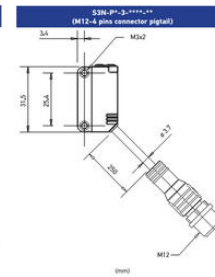
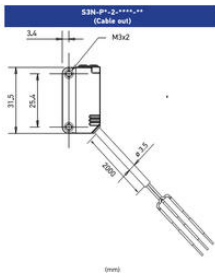
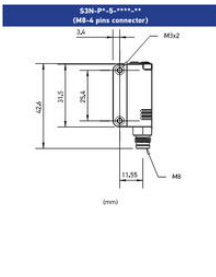
- High performance miniature sensor
- Universal 25.4mm mounting holes
- Embedded cable or M8 connector
- Light-on/Dark on selectable models available
- PNP or NPN output



### PRODUCT DESCRIPTION

### TECHNICAL DATA

<b>Approvals</b>	CE, UL
<b>Distance max</b>	20000 mm
<b>Distance min</b>	0 mm
<b>Electrical connection</b>	M8 4-pole connector
<b>Function</b>	light on
<b>IP class</b>	IP67
<b>Lens material</b>	PMMA
<b>Light type</b>	Red LED
<b>Material protection</b>	PMMA
<b>Output</b>	NPN
<b>Photocell technology</b>	Transmitter / receiver
<b>Storage temperature max</b>	70 °C
<b>Storage temperature min</b>	-25 °C
<b>Supply voltage</b>	10-30 V DC
<b>Temperature operational max</b>	55 °C
<b>Temperature operational min</b>	-25 °C



**S3N Front view**

Model	A	B
S3N-PH-180-11	7.2	8.25
S3N-PH-180-11	7.2	6.2
S3N-PT-1-1111-11	17.2	16.65
S3N-PT-3-1111-11	7.2	6.3
S3N-PT-3-1111-11	7.2	7
S3N-PT-3-1111-02	7.2	16.2
S3N-PT-6-1111-11	13.6	-
S3N-PH-180-11	13.8	-
S3N-PH-180-11	7.2	7.5
S3N-PT-1-1111-11	16.2	-