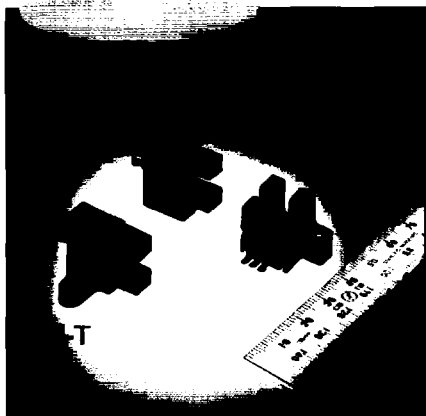
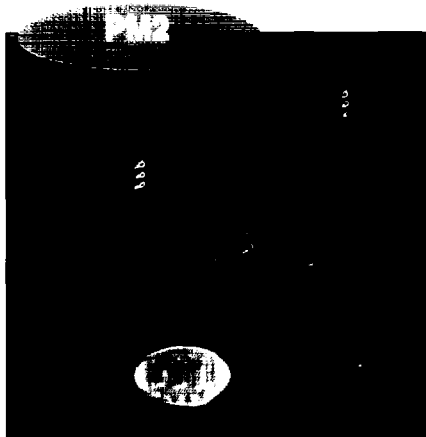




A wide selection of new, small and powerful micro photo sensors

- Amplifier self contained, thru-beam slot sensor
- 5 - 24VDC operation voltage, 30 mA consumption
- Fast response 500 HZ
- 100 ma switching capacity - NPN output
- Uses CN-13 connector (Solder type)
- Also available: CN13C1 (1 meter cable) and CN13C3 (3 meter cable)

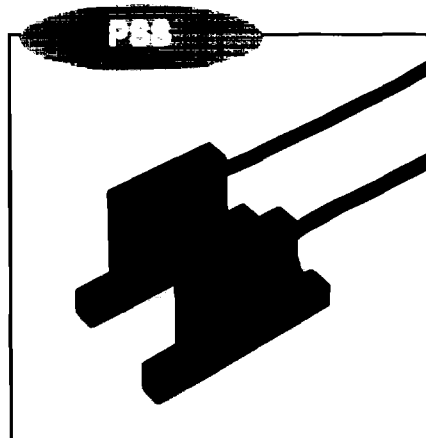
Type	Thru-beam slot sensor					
Part number	PM-K53	PM-K53B	PM-L53	PM-L53B	PM-T53	PM-T53B
Mode	N.O.	N.C.	N.O.	N.C.	N.O.	N.C.
Slot distance	5mm					



Limited distance diffuse-reflective micro-photo sensors

- A new limited-distance diffuse-reflective type sensor with high repeat accuracy (0.08mm)
- Built-in amplifier
- 5-24 VDC operation voltage, 25 mA consumption
- Fast response, less than 0.8 ms
- 100 mA switching capacity - NPN output
- Uses CN-13 connector (Solder type)
- Also available: CN13C1 (1 meter cable) and CN13C3 (3 meter cable)

Type	Diffuse Reflective					
	Side sensing		Front sensing		Side sensing	
Part number	PM2-LH10	PM2-LH10B	PM2-LF10	PM2-LF10B	PM2-LL10	PM2-LL10B
Mode	N.O.	N.C.	N.O.	N.C.	N.O.	N.C.
Sensing distance	2.5mm to 8mm					



Ultra-thin (7mm) type with built-in amplifier

- 12-24VDC operation voltage, 100 mA switching capacity, NPN output, current consumption 45 mA. Less than 3 ms response
- Infrared LED light source able to detect small objects (0.8 mm Ø with use of slit masks)
- Slit masks included

Type	Thru-beam
Part number	PSS-500
Sensing distance	500 mm