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PM-T53B
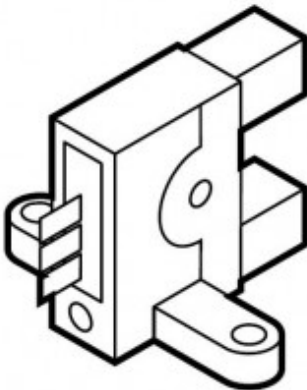
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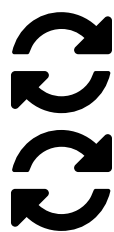
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Size Photoelectric U-shaped Slot Sensor

5 to 24 VDC supply voltage, 5mm slot size, LED indicator

NPN output Dark-on operation mode

T style mount with 3 pin solder term. Use with CN-13 connector

Obsolete - recommended replacement is PM-64 or PM-54 series and

mating 4-pin connector/connector cable

Micro-Photo Sensor Features

Features	Obsolete: Replace with PM-_65 Series and new CN-14A connector
Type	Compact slot sensor connector type
Mounting Style	T
Supply Voltage	5-24VDC
Supply Voltage Detail	5 to 24 V DC ±10 % Ripple P-P 10 % or less
Current Consumption	30mA or less
Sensing Distance/Slot Size	5mm
Slot Depth	9.0mm
Light Source	Infrared LED non-modulated
Min Sensing Object	0.8 × 1.8mm opaque
Repeatability	0.03mm or less
Hysteresis	0.05mm or less
Response Time	Under light received condition: 20 μs or less Under light interrupted condition: 200 μs or less
Response Frequency	500 Hz or more
Output	NPN Dark-On
Output Current	100mA
Output Indicator	Red LED lights up when the output is ON
Connection	Solder / CN-13 Connector
Temp	-25 to +60° C
Material	Polycarbonate enclosure, Copper alloy terminal

💾   ⇄

PM-T53B

Category: Obsolete Micro-Photo Sensors

- Store ID Number: 2082

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-
- Part Number: PM-T53B
- **Availability: Obsolete - Call for Options**

- ~~$17.01~~

- ## $15.65

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