

U Shape Photoelectric Sensors



FEATURES:

- Starting as low as **\$35.00** each
- Simply break the beam between Emitter & Receiver
- Reverse polarity protection
- Protection degree IP65: dust tight and protected against water spray from any direction

		MODEL
Output Function	NPN, NO+NC	PTU52P3NS
	PNP, NO+NC	PTU52P3PS
Dimensions: mm 1" = 25.4 mm 1 mm = .03937"		
Fork Gap		30 mm
Light Source		Infrared
Power Supply		10-30 Vdc
Max Switching Current		200 mA
Power Drain (@ 24Vdc)		< 20 mA
Voltage Drop (sensor on)		≤ 2 V
Response Time		<5ms
Light Immunity		Sunlight 10,000 Lux – Incandescent lamp 3,000 Lux
Case		Plastic
Protection Degree		IP 65
Operating Temperature		- 25 to +55 °C
Output Connection		Cable, L = 2 m

WIRING:

