

Rectangular Inductive Sensors



FEATURES:

- Starting as low as **\$15.50** each
- Low profile for those hard to fit applications
- Short circuit & reverse polarity protection
- Protection degree IP67: dust tight and protection from the effects of immersion
- LED function indicator

		MODEL	
Output Function	NPN, NO	IR18P5NO	IR17PU5NO
	PNP, NO	IR18P5PO	IR17PU5PO
Dimensions: mm 1" = 25.4 mm 1 mm = .03937"			
Operating Distance (Sn)		5 mm	
Dimensions		18 x 31 x 10 mm	17 x 28 X 17
Power Supply		10 - 30 Vdc	
Max Switching Current		200 mA max	
Power Drain (@ 24Vdc)		≤ 10 mA	≤ 11 mA
Voltage Drop		≤ 2 V	
Short Circuit Protection		Yes	
Operating Frequency		400Hz	
Repeatability (%Sn)		≤ 5%	
Case		Plastic	
Flush Mounting		Yes	NO
Protection Degree		IP 67	
Operating Temperature		- 25 to +70 °C	
Output Connection		Cable, L = 2 m	

WIRING:

