

Inductive Proximity Sensor

This short body 12mm diameter sensor has a great low price of \$28.95. It is suitable for applications in the following machinery: packaging, printing, paper preparation, weight, metalworking, food processing, measurement systems and plastic molding.

\$28.95 net each

2 pc min

ID#: T2514

Model: F-S1TMU/3AN

Features

- Low cost
- Short stainless steel body
- Shock and vibration resistant
- **CE** Compliant to the EMC directive
- Reverse polarity & short circuit protection
- Protection degree IP67: dust tight and protection from the effects of immersion
- LED function indicator

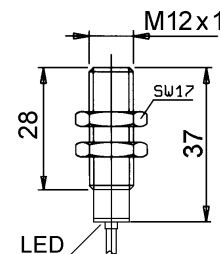


Inductive sensors are used for non-contact detection of metallic objects. Through the use of modern production methods, each sensor is produced to high precision, constant quality and reliability to meet today's tough industrial requirements.

Specifications:

Operating Distance: 4mm
 External Diameter: M12x1
 Power Supply: 10-30 Vdc
 Output Function: NPN, NO
 Power Drain: < 15 mA
 Voltage Drop: < 1.8 V (@ I_{max})
 Switching Current: 150 mA max
 Short Circuit Protection: Yes
 Operating Frequency: 1 kHz
 Case: Stainless steel
 Flush Mount: Yes
 Protection Degree: IP 67
 Operating Temperature: -25 to +70 °C
 LED Functions Indicator: Yes

Dimensions: 1mm = .03937"



Wiring:

