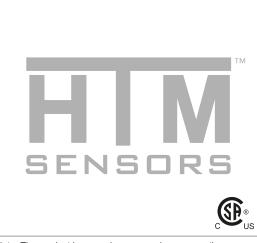
Extended Range Proximity Sensor



Dimensions

Body Length (mm) 94

Note: The product images shown may change over time as products are updated.

Part Number EUU1-3015U-BUU3-A

Features

Inductive Proximity Sensors are used in a wide variety of manufacturing operations where a metal target needs to be sensed. HTM Sensors inductive proximity sensors have a Lifetime Warranty, a CSA or UL approval, and a huge inventory for sameday shipping. For tougher applications where the sensors need more range to stay out of harm's way, or to withstand high temperatures, weld spatter, chemical exposure, oil or other rough environments, HTM Sensors has the widest range of proximity sensors on the market.

Connection

-	Technical Data
E	Body Style
	Consor Housing Motorio

Cylindrical Stainless Steel SUS303 Sensor Housing Material Sensor Face Material **PBT Plastic** Mounting Style Shielded 30 mm Threaded Diameter Sensing Range: 15 mm Range Output Type: AC/DC Output **Output Function** Normally Closed Output Connection 3-Pin Connector Connector Type M8x1 Quick-Connect Operating Voltage 20-250 VAC, 50-60HZ; 20-250 VDC Switching Frequency 25 Hz AC; 40 Hz DC **Operating Temperature** -25 °C - +70 °C **Current Consumption** <2.5mA IP Rating: **IP67 EMC** Rating RFI>3V/m / EFT>1kV / ESD>4Kv (contact) Shock Rating: IEC 60497-5-2 Part 7.4.1&7.4.2 **Short Circuit Protected** Yes Reverse Polarity Protected NO Max Current 200 mA <2.5mA Leakage Current 2.2 A for 20 ms Surge Current 10 ms/10 ms Response Time Hysteresis <15%(Sr) Overload Trip Point Weld Field Immune No Weld Spatter Resistant No Body Length (mm) 94



