T-Slot Sensor Kit

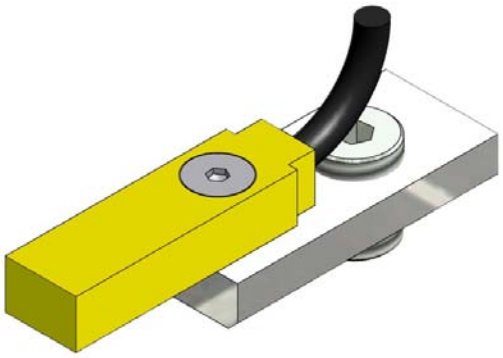
244-NPN-NC-_ _

Cord-Set Extension length
Ex. 6 meters = 244-NPN-NC-06

02	Meters
06	Meters
12	Meters

SPECIFICATIONS

Sensor Type	Inductive
Sensor Size	Fits all 8mm wide T-Slots
Operating Voltage	10–30 VDC
Voltage Drop Across Conducting Sensor	≤1.8 V at 100 mA
Number of Conductors (AWG)	3x26 AWG
Temperature Range	-40°C to 105°C

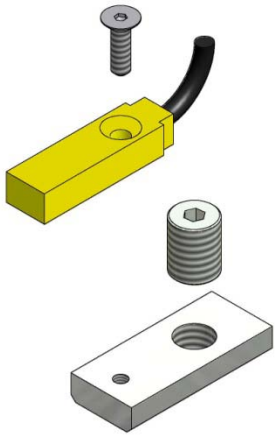


MATERIALS

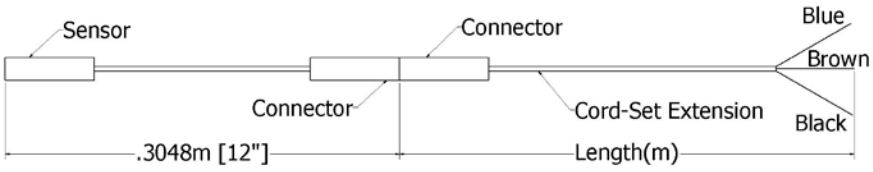
Contact Carrier Material / Color	Nylon or PUR / Black
Contact Material / Plating	Brass / Gold
Coupling Nut Material / Plating	Brass / Nickel
Outer Cable Jacket Material / Color	PVC / Grey
Conductor Insulation Material	PVC

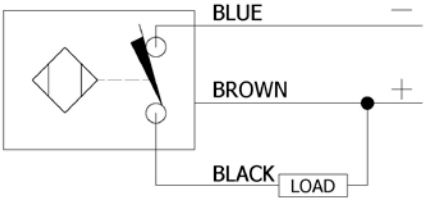
PARTS BREAKDOWN

Description	**Qty / Kit**
Sensor	1
Cord Set	1
T-Nut w/ Set Screw (Long and Short)	1
Mounting Screw (M3x10 FHCS)	1
Tech Data Sheet / Installation Instructions	1
Cord-Set Extension	To Be Specified



DETAILS





Installation Instructions

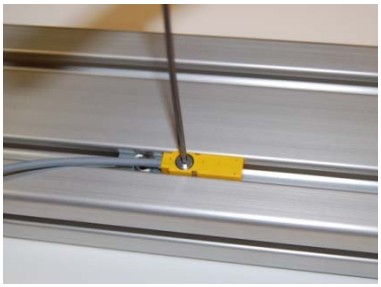
The tools and parts you will need include a M2 and a M4 wrench, a penny, an M3x10 bolt, the M8x8 and M8x6 set screws, and a sensor T-Nut.

First place the T-Nut in the slot with the bigger of the two holes facing the driving pulley.

Place the M2 wrench in the big hole.

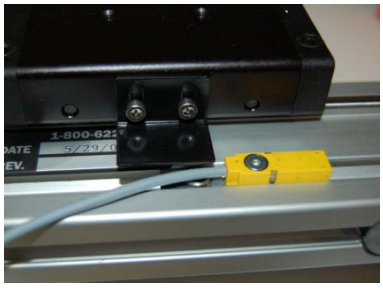
Then move the wrench forward to slide the T-Nut into place and into the slot.

Use the M4 wrench to insert the appropriate set screw into the appropriate hole.



Place the sensor down with the wire running towards the drive shaft, and tighten with the M2 wrench.

Then place a penny between the flag and sensor to be sure the flag is mounted at the correct distance from the sensor.



The sensor is now ready to use.

Contact IPS for appropriate flag

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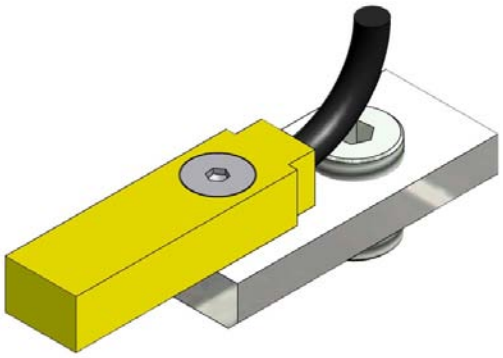

SPECIFICATIONS

Sensor Type	Inductive
Sensor Size	Fits all 8mm wide T-Slots
Operating Voltage	10–30 VDC
Voltage Drop Across Conducting Sensor	≤1.8 V at 100 mA
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MATERIALS

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Description	**Qty / Kit**
Sensor	1
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T-Nut w/ Set Screw (Long and Short)	1
Mounting Screw (M3x10 FHCS)	1
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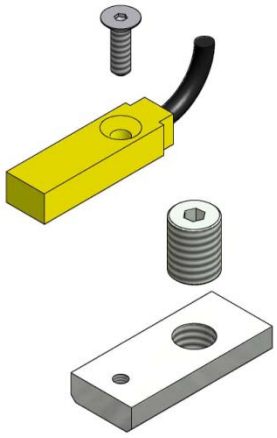

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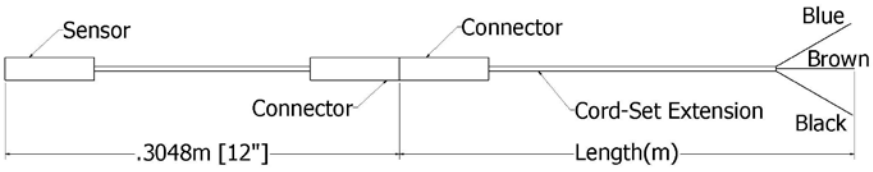

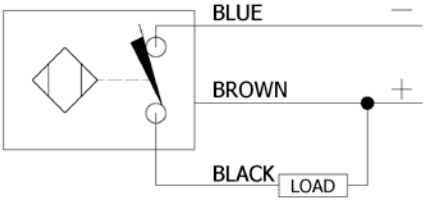

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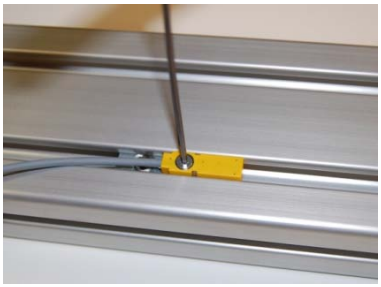
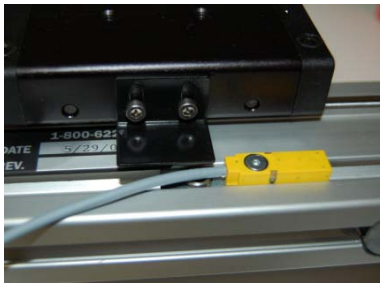


Place the sensor down with the wire running towards the drive shaft, and tighten with the M2 wrench.

Then place a penny between the flag and sensor to be sure the flag is mounted at the correct distance from the sensor.



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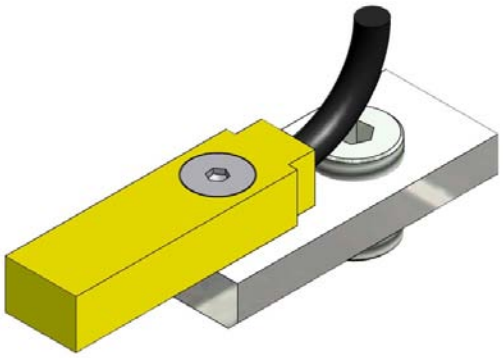

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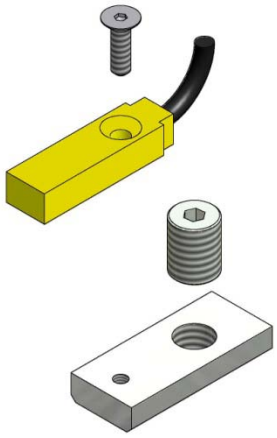

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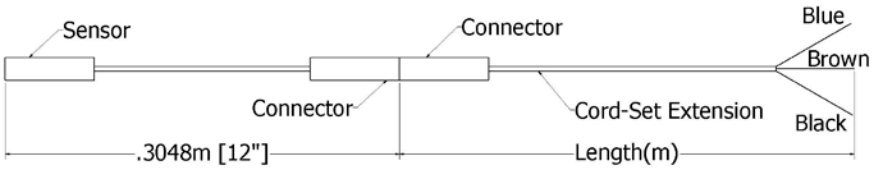

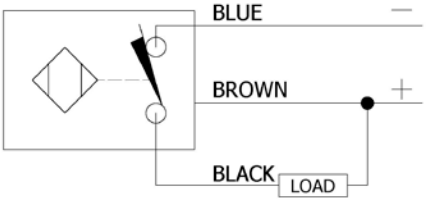

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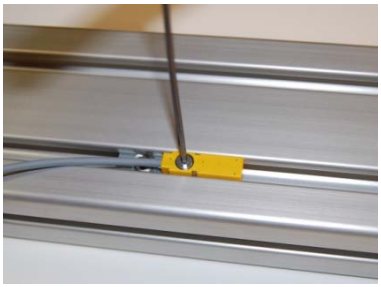

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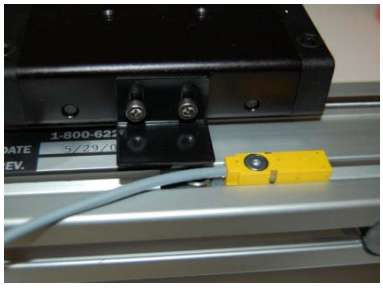

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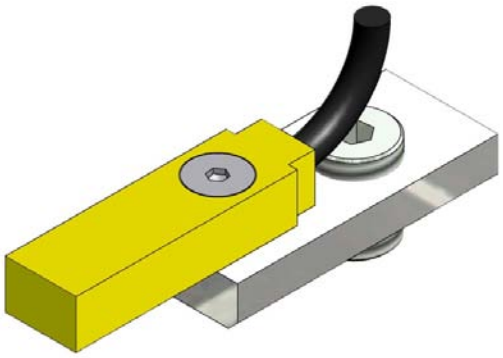

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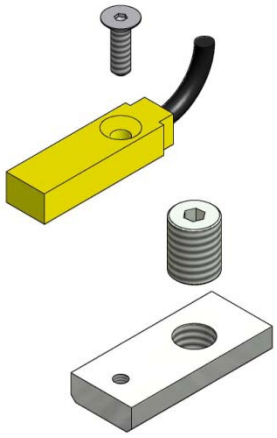

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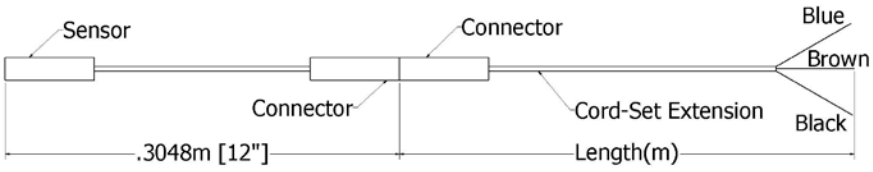

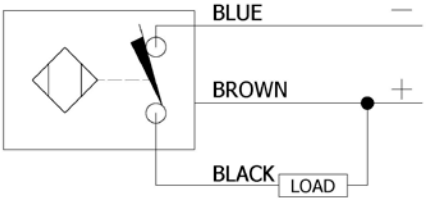

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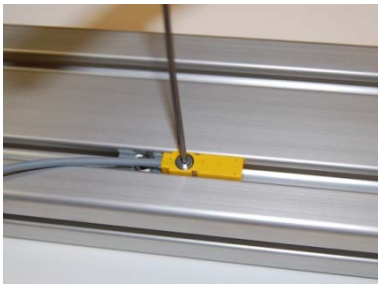

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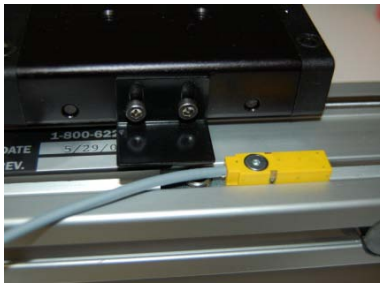

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