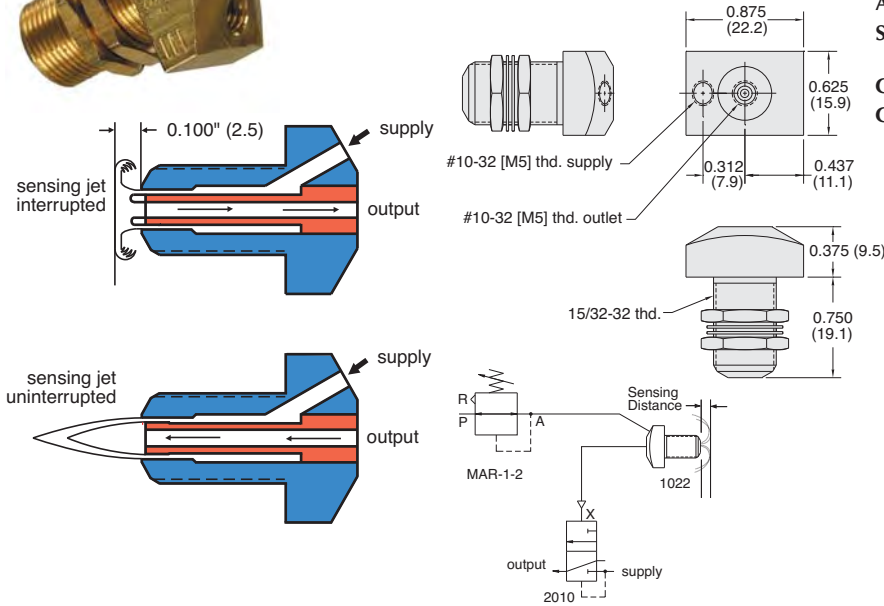


## Non-Contact Air Proximity Switch

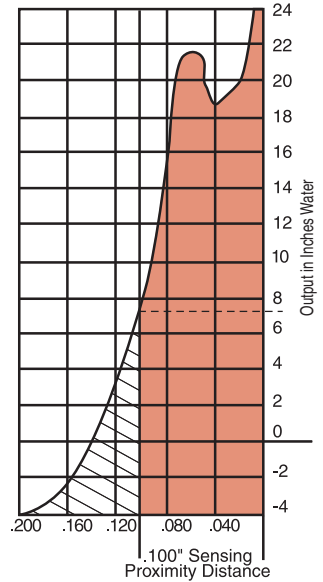


Non-Contact Air Proximity Switch with no moving parts; will sense any flat or curved object which presents a sensing surface of 1/4" or more to the sensing nozzle



Part No.	Description
1022	Non-Contact Air Limit Switch, #10-32
1022-M5	Non-Contact Air Limit Switch, M5

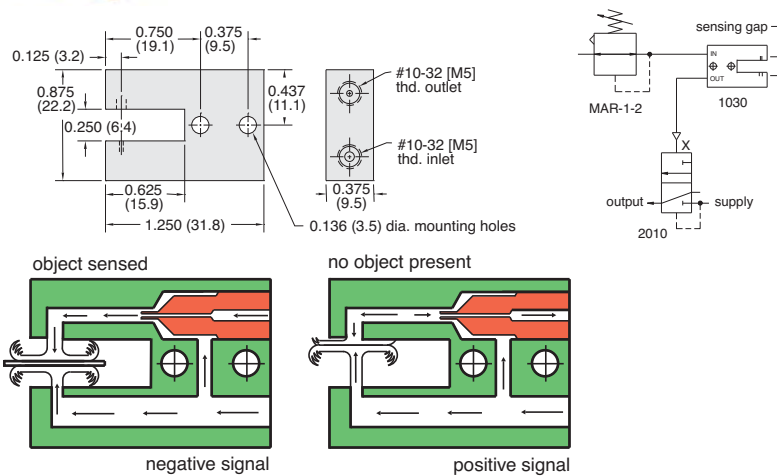
**Medium:** Air  
**Input Pressure:** 4 to 10 psig/0.3 to 0.7 bar  
**Nominal Proximity Distance:** 0.100"  
**Output Signal at 4 psig supply:** Normal: -2" H<sub>2</sub>O  
 actuated: 7 1/2" H<sub>2</sub>O  
**Frequency Response:** 500 CPM  
**Air Consumption:** 0.3 scfm  
**Sensing Capability:** Flat or curved surfaces with 1/8" minimum radius  
**Connections:** #10-32 (M5) female  
**Construction:** Solid brass bright dipped



## Non-Contact Gap Sensor



Non-Contact Gap Sensor will sense any flat or round object with a 1/32" minimum radius. Produces a positive signal when no object is present and a negative signal when an object interrupts its sensing system



Part No.	Description
1030	Non-Contact Positive Pressure Sensor, #10-32
1030-M5	Non-Contact Positive Pressure Sensor, M5

**Medium:** Air  
**Input Pressure:** 0.5 to 5 psig  
**Output:** -3" to 26" H<sub>2</sub>O @ 4 psig  
**Frequency Response:** 1,000 cpm  
**Air Consumption:** 1/4 scfm @ 4 psig  
**Sensing Capability:** Flat or curved surfaces with 1/32" minimum radius. May be used for up to 4" gap with an additional auxiliary jet  
**Connections:** #10-32 (M5) female  
**Construction:** Solid brass bright dipped

