



# HTM<sup>TM</sup>

## SENSORS

SERVING THE OWNERS OF AUTOMATED MACHINERY  
WITH WORLD CLASS SENSORS AND DOWNTIME  
REDUCTION SERVICES TO APPLY THEM





## PROXIMITY SENSORS

Inductive Proximity Sensors are used in a wide variety of manufacturing operations where a metal target needs to be sensed. Many applications can be solved with a reliable, low-cost sensor, and HTM Sensors inductive proximity sensors have a Lifetime Warranty, a CSA or UL approval, and a huge inventory for same-day shipping.



## CAPACITIVE SENSORS

Capacitive Proximity Sensors are used in many processing applications that require the reliable detection of liquids, bulk solids, wood, plastics, pellets, powders and pastes. Many level control applications in food or packaging industries, as well as in the plastics industry, can be solved with a low-cost standard size capacitive sensor.



## PHOTOELECTRIC SENSORS

Photoelectric Sensors are used in virtually any manufacturing processes with moving parts to detect products, machine parts, and a wide variety of moving objects. Long distances can be achieved by using a sender-receiver thru-beam model, or a retro-reflective model with a reflector on the far side.



## SAFETY LIGHT CURTAINS

Safety Light Curtains are used for the safety protection of people. Special safety rated redundant circuits provide confidence to machine designers and machine operators that once the beam is broken, the machine will become safe. Category 4 safety light curtains are available with small beam pitches to detect a finger or a hand, or with larger beam pitches to detect a larger body part.



## CABLES AND CONNECTORS

HTM Sensors stocks thousands of sensor cables for convenient same-day-shipping. Standard M8 and M12 cables have the best prices in the industry and are always available and in stock for customer requirements. New advances in sensor cables allow for extended durability and longevity in the harshest environments.



## PNEUMATIC CYLINDER SENSORS

HTM Sensors Pneumatic Cylinder Sensors are built to provide reliable operation of pneumatic cylinders for motion control applications in any manufacturing environment. HTM Sensors provides easy mounting t-slot, c-slot, dovetail and tie-rod mounting profiles to match the design of most commonly used pneumatic cylinders.



## SENSOR PROTECTION

HTM Sensors Sensor Protection products are built for the aggressive elimination of downtime. Downtime in heavy manufacturing plants accounts for a massive accumulation of costs that far outweigh the costs of a successfully implemented sensor program.



In the USA: 1889 Maryland Ave., Niagara Falls, NY 14305  
In Canada: 3419 Mainway, Burlington, ON L7M 1A9

**Toll Free: 1-800-644-1756**



For technical support, or information about the Application, Selection, Installation and Protection of sensor products:  
[support@htmsensors.com](mailto:support@htmsensors.com)

For customer service, or information about new and existing orders, shipment tracking, and product feedback:  
[service@htmsensors.com](mailto:service@htmsensors.com)

For sales, or for volume pricing, distribution enquiries, product samples and on-site demonstrations:  
[sales@htmsensors.com](mailto:sales@htmsensors.com)