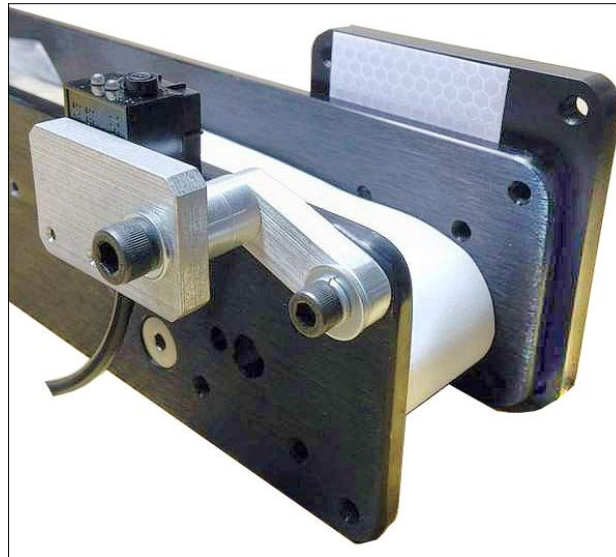


Mini-Mover Conveyors

Reflective Sensor Unit - P/N 20-5040

Availability: Factory Installed Only



Designed for use with the Lite Series conveyor, the Reflective Sensor unit is used in conjunction with the Compact Group motor and controller bundle.

It functions to stop the conveyor when the product breaks the laser beam across the belt. When product is removed, the conveyor will again run until it senses another product.

The size of the product and the speed at which the product being moved down the conveyor will determine the success of this application. Consult your Mini-Mover sales representative.

This unit includes:

- Sensor
- Reflector
- Universal Mounting Assembly
- Cabling
- Low Voltage Transformer

The customer takes full responsibility for the success or failure of this unit's function. We supply all the components as a convenience to the customer only.

Potential Limitations:

Belt speeds above 20 feet per minute (fpm), very small or short items; or items spaced very close together. Maximum speed would be determined by the size of product being sensed.

Usage Examples:

- A product with 1/8" surface facing the sensor beam would have a maximum conveyor belt speed of about 10 fpm.
- A larger product (for example, 2" x 2" dimension) could have a higher conveyor belt speed of around 60 fpm.