


Compact Photoelectric Sensor with Built-in Amplifier E3Z-F

A Visible Spot That Simplifies the Usage of Photoelectric Sensors

- E3Z-F is added to the E3Z Series of Photoelectric Sensors that boasts annual worldwide sales of 1.5 million units.
- Many different sensing distances
Diffuse-reflective: 100 mm, 300 mm, 500 mm, 1 m
Through-beam: 20 mm
Retro-reflective: 4 m
- Models with infrared LEDs are also available.



For the most recent information on models that have been certified for safety standards, refer to your OMRON website.

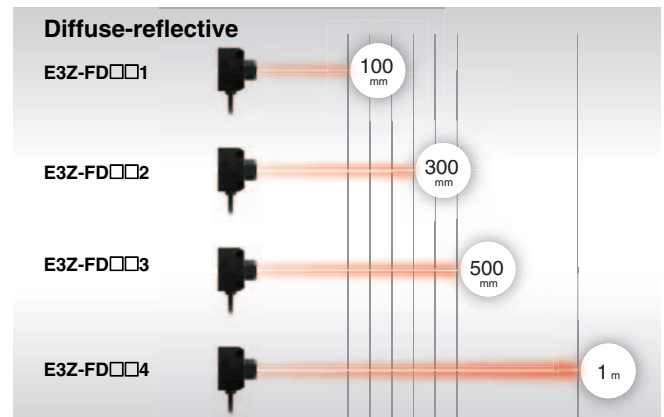
 Refer to the *Safety Precautions* on page 9.

Features

Visible spot for easy installation

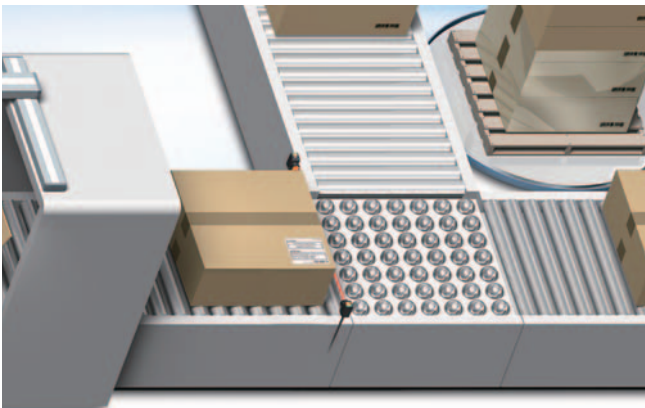


Many different sensing distances are available, so you can select the best model for your application distance.



Application

Materials handling: detect passing cardboard boxes



Molding machines: detect falling molded objects

