COMMERCIAL DOOR ENTRAPMENT PROTECTION SYSTEMS

MONITORED PHOTO EYES



CPS-UN4

- Heavy-duty housing for industrial applications
- NEMA 4 enclosure protects against direct water spray
- Dual-sided infrared sensors
- For indoor/outdoor use
- Maximum range of 45 ft.





CPS-RPEN4

- Polarized beam for use in applications with highly reflective surfaces
- NEMA 4X rated enclosure protects against direct water spray and corrosion
- Retro-reflective sensor
- For indoor/outdoor use
- Maximum range of 50 ft.



CPS-OPEN4



- Flexible housings maintain alignment in areas with a high propensity for sensor contact
- NEMA 4X rated enclosure protects against direct water spray and corrosion
- Dual-sided infrared sensors
- For indoor/outdoor use
- Maximum range of 45 ft.
- NEMA 1 rated general purpose enclosure
- Dual-sided infrared sensors
- For indoor use
- Maximum range of 30 ft.



CPS3CARD

SAFETY INTERFACE

- Additional interface card for adding a second set of monitored photo eyes or a monitored edge to a door opening
- For extra door protection



MONITORED OPTICAL EDGE SYSTEM

- Rubber door edge is durable, flexible and easy to install
- Premium rubber can be cut to length for exact fit
- NEMA 6 rated enclosure protects against moisture and standing water
- Infrared optical sensors eliminate the need for electrical contacts
- Maximum range of 33 ft.

Sectional and rolling door edges are also available in 50 ft. bulk rolls, along with individual components for additional savings on large installation jobs.

NON-MONITORED LIGHT CURTAINS

- Provides a 36 in. curtain of infrared light for increased protection
- Cross-beam pattern maximizes the detection of objects and intrusions
- 33 ft. maximum range is suitable for use with most commercial doors
- Multiple sets of LC-36A curtains can be mounted for additional height coverage
- NEMA 4 rated enclosure protects against direct water spray
- Green LED on receiver flashes when interrupted, providing visible interrupt detection
- Must be used in conjunction with a primary monitored entrapment device *See installation manual for requirements





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Optical Edge System Accessories



OES-SD50Rubber Sectional Door Edge

50 ft. roll of quality rubber sectional door edge is the most cost effective option for multiple installations (Optional OES-SDKIT sold separately).



OES-SDKITComponent Kit for OES-SD50

Kit for use with OES-SD50 Rubber Sectional Door Edge, supplies infrared optical sensors, junction box, 2-wire coil cord and Sectional Door Connection Kit for a single commercial door installation (PVC Channel sold separately).



OES-RD50Rubber Rolling
Door Edge

50 ft. roll of quality rubber rolling door edge is the most cost effective option for multiple installations (Optional OES-RDKIT sold separately).



OES-RDKITComponent Kit for OES-RD50

Kit for use with OES-RD50 Rubber Rolling Door Edge, supplies infrared optical sensors, junction box, 2-wire coil cord and Rolling Door Connection Kit for a single commercial door installation.



OES-EDSR Optical Edge Sensor Kit Kit includes infrared transmitter and receiver.



OES-JBOXJunction Box

Enables the connection between the operator and the edge.



OES-COIL 2-Wire Coil Cord Provides a flexible connection from the junction box to operator or switch.



OES-CONDConduit
Installation Kit

Eliminates the need for electrical conduit installation and includes junction boxes and cables.



OES-DECK Sectional Door

Secures rubber edge to the sectional door.



OES-RDCKRolling Door

Connection Kit

Secures rubber edge to the rolling door.



OES-4504 1 3/4 in. x 1 3/4 in.

Connection Kit

Connects the door to the edge kit, 16 ft. total (sectional door only).



PVC Channel
OES-5104

Connects the door to the edge kit, 16 ft. total (sectional door only).



OES-5104 2 in. x 2 in. PVC Channel

Light Curtain Accessory



100MAPS
External Power
Supply

Provides enough power to operate two LC-36A Light Curtains. Includes 38 ft. cable leads.

JDT Garage Door Service 602-703-9582 info@jdtgaragedoor.com

