CPS-UN4. MONITORED HEAVY-DUTY DUAL-SIDED PHOTO EYES



Available Accessories:



Interface Card (CPS3CARD)

Provides the option of adding a second set of monitored photo eyes or a monitored edge to a door opening. For extra door protection.

Heavy-Duty and Weather Resistant

LiftMaster's® Industrial Photo Eyes (CPS-UN4) provide primary monitored entrapment protection for LiftMaster's Commercial Door Operators. The heavy-duty polycarbonate housings resist water/dust/dirt intrusion and are suitable for indoor or outdoor applications. Our photoelectric eyes and edge sensor models are UL/cUL Listed for use with all LiftMaster Commercial Door Operators. The CPS-UN4 can be used as a primary and/or ancillary entrapment device andmeets UL 325 2010 safety standards.

- · 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 feet
- · Solid sensor lights indicate correct sensor alignment
- Yellow safety housing provides visibility for industrial environments

UL 325 requires all commercial door operators to be either constant pressure to close or be equipped with a primary external monitored entrapment protection device. The CPS-UN4 meets this requirement. Failure to use the appropriate sensor or failure to install the sensor properly, may expose the installer and customer to liability, should an accident occur.

LiftMaster's full line of Monitored Photo Eyes







SPEC SHEET STANDARD SPECIFICATIONS

DIMENSIONS

Length: (54mm/2.125") Width: (44mm/1.75") Height: (94mm/3.625")

CARTON

Dimensions:

- Height: 125.7cm/4.125"
- Width: 240.0cm/7.875"
- Length: 213.4cm/7.0"
- Weight: 1.18kg/2.6 lbs.

WARRANTY

One year limited warranty

TECHNICAL SPECIFICATIONS

Maximum Range: 13.7m/50ft. Minimum Usable Distance: 2.13m/7ft.

Outdoor Rating IP67, NEMA 4

Temperature Range -20°C to +65°C, -4°F to +149°F°

Terminal Interface 2-wire, monitored, (polarized), 2.75ft.

Configuration
1 Emitter, 1 Receiver

Transmitter/Emitter Green LED

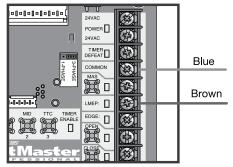
Receiver Yellow LED

COMPATIBILITY

Logic 5.0/Logic 4 Medium-Duty Logic FDC, FDCL, FDOA & FDOB

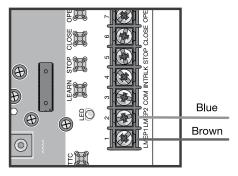
Wiring Connections

Logic 5.0/4



Control Board

Medium-Duty



Control Board

