

infrared DOOR DETECTOR ELECTRONIC DOOR EDGE

Infrared door detectors engage when sensors identify an obstruction in the elevator doorway. The addition of this safety feature contains no moving parts resulting in quieter door operation. A continuous line of infrared beams project across the doorway beginning at ground level, working its way along the opening to the top.



Overview

SYSTEMS AVAILABLE FOR UPDATE:

An infrared door detector (electronic door edge) is a universal application that can be installed on all major OEM elevator systems.

BENEFITS

- Improves passenger safety
- Reduces liability exposure
- Improves door reliability
- Provides quieter operation
- Code compliant with existing mandate

A Proactive Solution

These infrared safety edge replaces older mechanical units that rely on physical resistance before reopening. The electronic edge improves safety by engaging the door's opening cycle when any one of the light beams detects an obstruction.

**(There are several solutions available for infrared door detectors. Consult with your Fujitec sales associate to determine the best solution for your building.)*