

LIGHTSPEED COMB PLATE SAFETY SYSTEM



Reliable, low maintenance and easy to install

COMB PLATE SAFETY SYSTEM

The optical detection system will shut down the installation when something gets trapped between the comb plate and the steps. It functions in all directions and also when the comb plates are stuck. The system can be finely tuned and 0.01 mm of movement is enough to activate.



Benefits of the Lightspeed comb plate safety system:

- Reliable
- Low maintenance
- Automatic calibration
- Not susceptible to vandalism and weather influences
- Easy to install
- Can be used in any type of installation

LIGHTSPEED TECHNOLOGY

We use a patented system that sends light through a plastic fiber cable which then functions as an optical conductor. Light is collected at one end of the cable and compared to the original signal. Distortion (bending) in the cable is detected by a receiver/transmitter module which enables multiple actions to be programmed into the software.

FOR MORE INFORMATION

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