

# Automatic Platform Screen Doors for Metro Stations

Automatic platform screen doors are used in metro stations to separate the platform from the train tracks. These doors enhance safety by preventing passengers from falling onto the tracks and improve climate control within the station.



## Overview

### Automatic Platform Screen Doors

These automatic platform screen doors are engineered for high-traffic metro stations to significantly enhance passenger safety by creating a secure barrier between the platform and the tracks. The system is fully synchronized with train operations, ensuring simultaneous door movement for efficient boarding and alighting. Beyond safety, these doors contribute to improved climate control within the station environment and integrate seamlessly with central control systems for real-time monitoring.

## Technical Features

### Safety & Operational Features

- Synchronized train-door operation
- Emergency release mechanisms
- Central control system integration
- Track-to-platform separation

### Key Benefits

Passenger Safety, Climate Control, Efficient Boarding, Centralized Monitoring