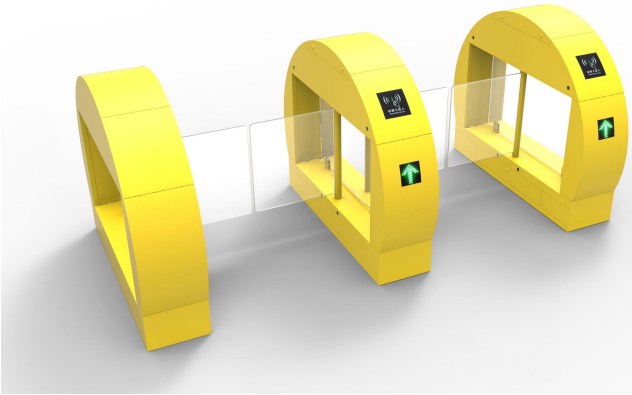
SXK-BZ09

School Swing Gate

The SXK-BZ09 is a swing gate format for a defined pedestrian entrance at a school or childcare site. Its curved yellow housings and transparent panels create a visible access point. The reader, controller and release functions are selected for the project.



Application	Appearance	Lane layout
School entrance	Curved yellow housings	Multiple lanes shown

Features

Distinctive appearance. Rounded profiles and the illustrated yellow finish make the entrance easy to identify.

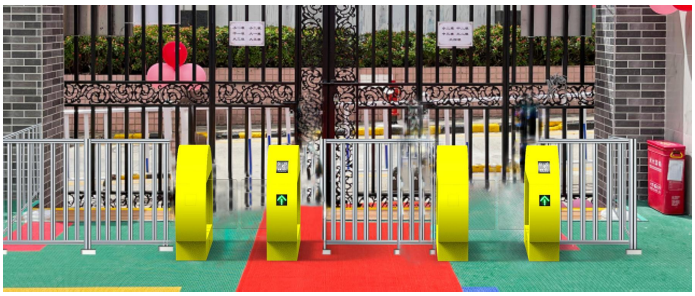
Visible passage. Transparent swing panels preserve sightlines across the lane.

Direction indication. The supplied images show illuminated direction indicators on the housings.

Entrance planning. The pictured multi-lane arrangement can be coordinated with perimeter railings and a supervised reception point.

Project configuration. Confirm the reader, drive, detection coverage and opening behaviour for the intended users.

Application Scenarios



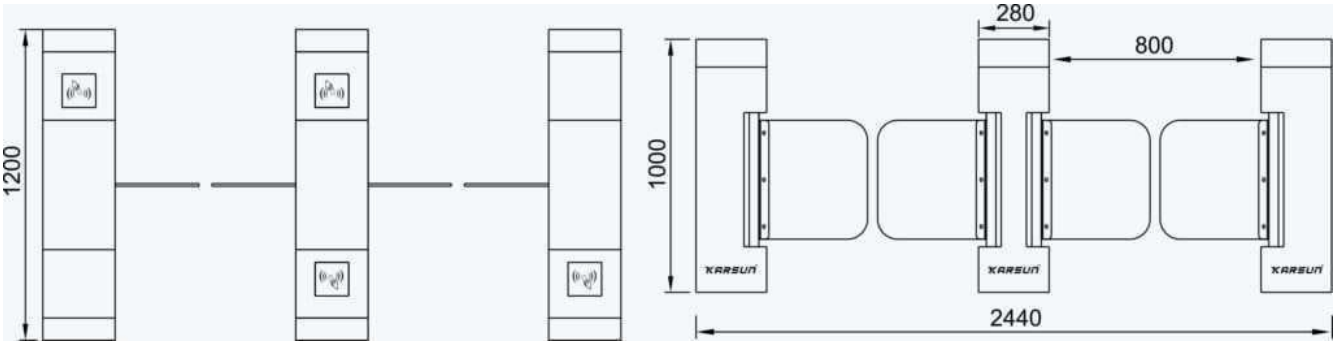
Kindergartens, primary school reception zones and supervised parent collection points. Coordinate the gate with staff supervision, perimeter railings and a separately planned emergency exit route.

School entrance example with gate lanes and perimeter railings.

Technical Parameters

Parameter	Specification
Model / product type	SXK-BZ09 / Swing Gate
Application	School and supervised pedestrian entrances
Housing profile / finish	Curved profile; yellow finish illustrated
Drive	DC brushless motor
Power supply	AC 110 V or 220 V, 50/60 Hz
Rated power	50 W
Typical throughput	25to 35 persons per minute
Passage width	800 mm
Cabinet dimensions	1200 × 280 × 1000 mm (L × W × H)
Cabinet material	SUS304 stainless steel
Material thickness	Top lid 1.5 mm; side panels 1.2 mm
Infrared detection	4 pairs
Control input	Dry contact / relay signal
Voice prompt	Supported
Ingress protection	IP44
Operating temperature	−10 °C to +60 °C
Operating humidity	5% to 85%
Installation environment	Indoors or sheltered outdoor locations
Gross weight	57 kg

Size Drawing



Dimension in mm.

Integration and Ordering

Specify the user age group, supervision arrangement, clear width, reader height and emergency operation. Confirm child detection coverage and obstruction response with the supplier before selecting the configuration.

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Specifications are subject to change without notice. Confirm the final configuration and approved installation drawing before ordering.