



Safe, Accessible and Easy to Retrofit: Smart Door Safety Solutions for Daycare Centres and Schools

Pinch points at door closing edges, threshold-related trip hazards and uncontrolled access are among the most common safety risks in childcare and educational facilities. At the same time, the recommendations issued by the Swiss Council for Accident Prevention (BFU) and the European standard EN 16005 set out clear safety requirements. Operators also need to work within limited budgets and often require solutions that can be retrofitted quickly and with minimal disruption.

Challenges for Daycare Centre & School Operators

- Reliably protect pinch points at door closing edges in accordance with BFU recommendations
- Ensure compliant safeguarding of automatic swing doors in line with EN 16005
- Provide threshold-free and accessible entrances
- Manage and adapt access rights for different user groups, such as staff, parents and external facility users
- Maintain the reliable functionality of emergency escape routes and fire-rated doors at all times
- Implement all measures without interrupting daily operations and within tight budgets

Closing Safety Gaps and Minimising Liability Risks

Insufficient door safety measures can lead to accidents and injuries. In such cases, operators and facility owners may be held liable. Additional consequences can include regulatory requirements, costly retrofit projects and, in severe cases, temporary closure of the facility.

ASSA ABLOY



Meet All Requirements with ASSA ABLOY (Switzerland) Ltd.

ASSA ABLOY offers daycare centres and schools a coordinated portfolio of products that covers all safety-relevant aspects of the door environment: retrofit-friendly, certified and built to proven quality standards.

Solutions at a Glance

Planet Finger Protection

A certified complete solution for the hinge side, opposite closing edge and main closing edge. Fast, screw-free installation. Compliant with EN 16005. Tested safety performance. Flame-retardant. Suitable for fire-rated doors.

MSL CASA / FlipLock

Panic locks for emergency escape and rescue routes. Certified for use on fire-rated and escape route doors. Doors can always be opened from the inside while remaining secured against unauthorised access from the outside.

Planet Drop-Down Seals

Enhanced acoustic insulation and energy efficiency without thresholds. Enables compliance with sound insulation requirements while maintaining threshold-free accessibility. Protects privacy, reduces trip hazards and is suitable and certified for fire protection applications.

Mechatronic & Electronic Locking Solutions

Centralised access management for staff, external users and service providers. Lost credentials can be deactivated immediately without replacing the cylinder.

effeff Electric Strikes (ProFix / FaFix)

Easy-to-adjust electric strikes for reliable access control. Fast installation with minimal intervention in existing door systems.

Free Brochure

Learn more in our dedicated brochure for daycare centres and school.

[Download now ↗](#)

Your Next Steps

1. Site Assessment

Together with our experts, we evaluate your doors as a complete system, taking into account usage requirements, safety considerations and applicable standards.

2. Safety Gap Analysis

We identify which safety solutions are most suitable for your facility, from essential protection measures to targeted retrofit options.

3. Consultation

Speak with your dedicated ASSA ABLOY contact and receive a tailored solution that meets your door, access control and safety requirements.

[Contact us ↗](#)

Experience a safer
and more open world

ASSA ABLOY