Sentinel FT
emergency exit door terminal

Flexible integration into
switch systems

ECO

Solutions for nurseries and schools
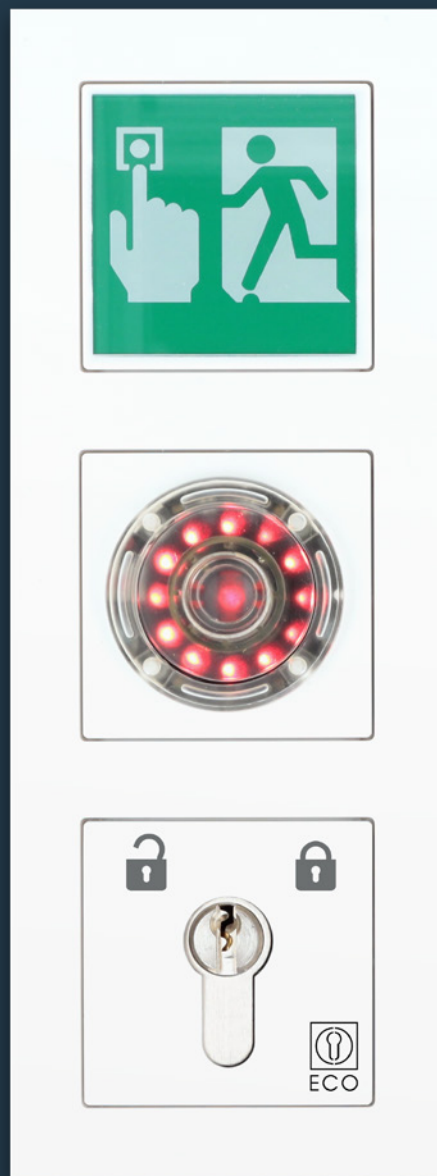
Quick action can save lives in an emergency. Consequently, it is essential that emergency exit doors, panic doors and emergency exits can be opened easily and without external assistance.

In nurseries and schools, it is particularly important that children cannot simply open an emergency exit door and wander outside.

The individually customisable Sentinel FT emergency exit door terminal is an ideal solution for these situations.

Solutions for shopping centres

Solutions for airports

In shopping centres, escape routes have to be easily accessible
in an emergency – but at the same time, they must be secured against misuse. The Sentinel emergency exit door terminal makes it easy to control and monitor emergency exit doors.

The terminal automatically routes the alarm to building management and burglar alarm systems. A central emergency release via the fire alarm system is also an option. There are customised settings for door opening times, and these times can be monitored with an alarm. This ensures that doors are not left open unintentionally and unauthorised individuals cannot gain entry. Authorised individuals always have access with a key.

Naturally, the terminal can also be integrated into an existing access control system.

Airports have strict safety regulations – and the Sentinel FT emergency exit door terminal is in clear compliance. In dangerous situations, the terminal allows people to be evacuated quickly.

The scalable system can be expanded to any number of doors and integrates seamlessly into your existing access system. It can also be integrated into all relevant building management and security systems.

The standardised, internationally recognisable pictograms help make the system easy for people from around the globe to understand.

Security, seamless integration, individual customisation

Emergency exit door terminals and emergency buttons ensure day-to-day safety and reliable protection in an emergency.

During normal operation, emergency exit doors remain securely locked, but in emergency situations, the terminals ensure that they open quickly – the terminals unlock the doors via an emergency button and simultaneously sound an alarm.

The emergency button visually displays the system status. When an alarm is triggered, it also emits an audio warning.

Individually customisable versions offer additional operating options, such as badges, keys or code keypads.

The all-in-one emergency exit door terminal

Seamless integration
into popular switch systems.
Directly compatibility
with a wide range of locking elements.

With its cutting-edge technology and innovative design, the Sentinel emergency exit door terminal allows for efficient monitoring of emergency exit doors.

The terminal meets the highest safety standards in accordance with EN 13637 and EltVTR, and it is enclosed in a hard-wearing electronics housing.

Its modular design allows users to add or remove individual components, such as key switches or pictograms. Additionally, Sentinel FT offers two options for cylinders: a round cylinder and a profile cylinder.

Access control systems can also be used to automatically open doors and reset alarms.

The Sentinel emergency exit door terminal has a clear status display. It features a sleeker design than our previous terminals, such as the FT32, lending it a subtle elegance.

- Control and monitoring of emergency exit doors, with emergency button for door unlocking
- Integrated visual/acoustic displays, with backlit pictogram
- Can be operated, reset and programmed directly via the terminal
- External door unlocking via key switch, timer, button, access control or fire alarm system
- Sabotage monitoring can be extended to external control elements
- No additional controls, modules or licences required
- On-wall or in-wall installation, fits in Swiss and EU-standard in-wall boxes
- Tested in accordance with EN 13637 and EltVTR
- 24- or 12-volt DC operation
- Three relay outputs for connecting to access control or burglar alarm systems, for instance
- Dimmable lighting
- Authentication by key
- Compatible cylinders, such as CH round cylinder or profile cylinder

Sentinel FT emergency exit door terminal

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Flexible integration into switch systems
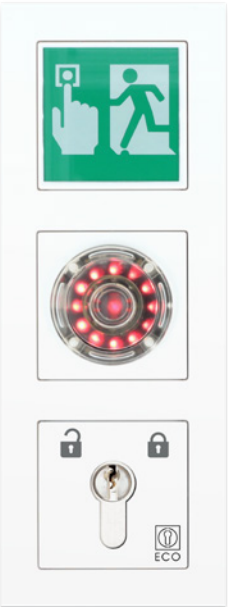
Performance criteria

Dimensions	Height 208 mm, width 88 mm, depth 36 mm
Mounting types	On-wall or in-wall installation, fits in Swiss and EU-standard in-wall boxes
Operating voltage	12V/24V DC voltage
Relay outputs	3, for connecting to access control or burglar alarm systems, for instance
Lighting	LED, dimmable
Authentication	Key
Compatible cylinders	Round cylinder type 1514, profile cylinder type Wilka 1410
Tested according to	EN 13637 and EltVTR F CE
Material	Ku
Door types	

Find out more
on our website.

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ECO SCHULTE ≡ SYSTEM TECHNOLOGY FOR THE DOOR

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