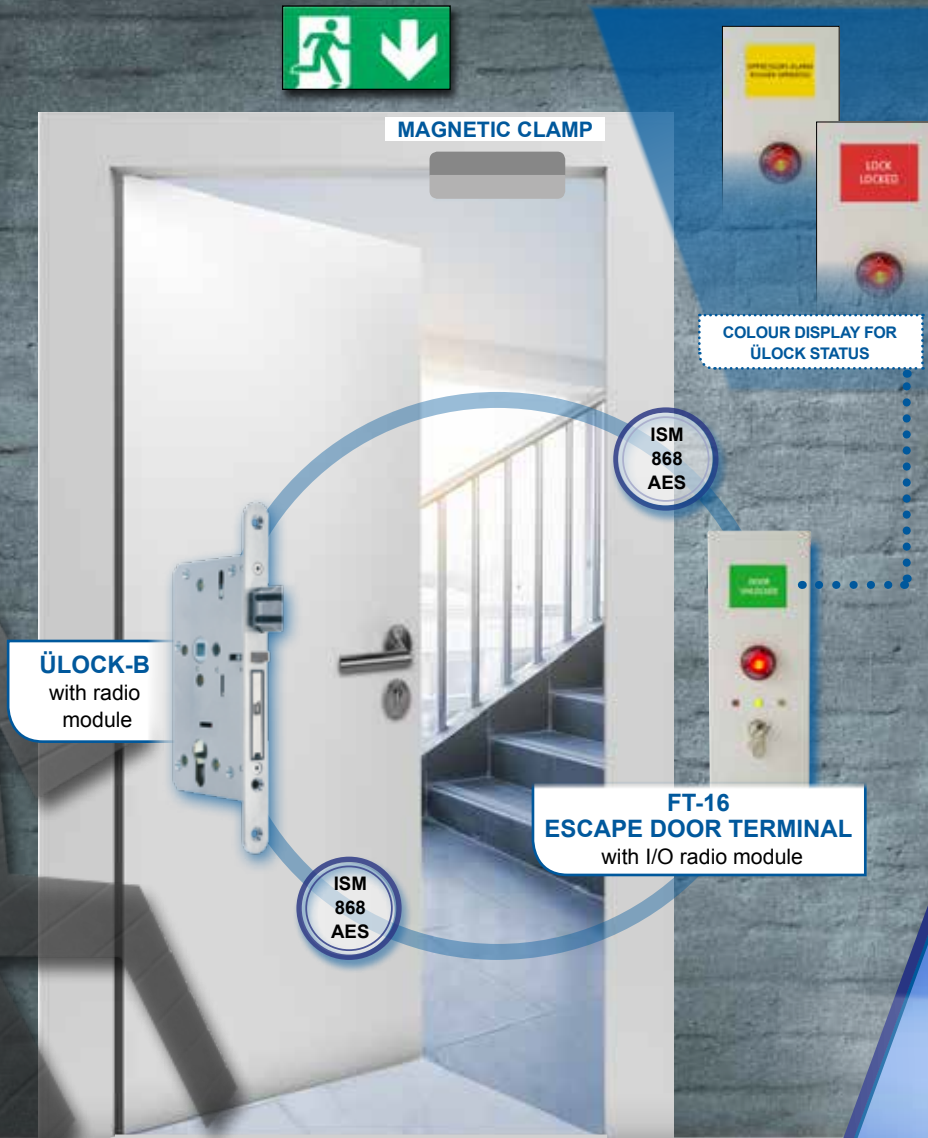


ESCAPE DOOR CONTROL THROUGH AN INTELLIGENT MODULAR SOLUTION

Südmetail®

The solution consists of Südmetail's electromechanical panic bolt ÜLock-B and the electrical escape door terminal FT-16 from Maniago & Henss (radio communication).



ADVANTAGES OF THE TWO MODULES:

ÜLOCK-B SAFETY LOCKS:

- Suitable for new and existing buildings, uncomplicated retrofitting
- Panic function according to EN179 and EN1125, fire safety variants EN1634
- Safety with the 20 mm whisper latch bolt and automatic self-locking function
- Entire mechanism is integrated in the lock case – protection against tampering
- No wiring of the door leaf: Energy transmission either via batteries in the lock case (ÜLock-B Battery) or via inductive energy transmission (ÜLock-B Inductive)
- Radio connection tamper-protected through AES 128 encoding
- Outside handle to be activated electrically
- Radio transmission of lock status to the FT-16 escape door terminal

FT-16 ESCAPE DOOR TERMINAL:

- Variety of design and high-quality variants available (colour and material of choice)
- Surface mount and flush mount possible
- Short assembly and commissioning times
- Colour display with text and images showing operating status, service number etc.
- Plain text display in colour for ÜLock status
- Display of remaining time for all time functions
- Convenient service menu for parameter settings
- Individual possibilities of expansion with additional modules FT-I/O and FT-Wireless Module
- Opportunity for linkage and central visualisation

BENEFIT FROM

- Reduced efforts and increased planning flexibility even with challenging demands
- A maximum of safety in combination with flexibility and comfort in application
- The simultaneous fulfillment of complex requirements of emergency exit security and access control
- Highest safety also against the escape direction