ESCAPE DOOR CONTROL THROUGH AN INTELLIGENT MODULAR SOLUTION

The solution consists of Südmetall’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

MAGNETIC CLAMP

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