

# AC TA

## Telealarm system for installation in existing elevators

### At your fingertips. Around the clock.

#### Benefits at a glance

- Meets all safety requirements of EN 81-28 and SNEL
- Reliable alarm signal in the elevator car
- Supports immediate assistance 24/7 and rapid release
- Simple and fast to install
- Maintaining value of elevator

A direct voice connection from the elevator car at the press of a button. With the AC TA emergency call system and Servitel.



The emergency desk sends immediate help. Around the clock. 365 days a year.

#### Help around the clock

The AC TA telealarm system in conjunction with Servitel supports a direct voice connection from the elevator car simply by pressing an alarm button. In the event of a breakdown, elevator users can obtain assistance around the clock.

#### Retrofitting or replacement

As a retrofitting option, AC TA complements an existing control system. The emergency call panel is in this case installed next to or on the existing elevator control panel. In the case of complete replacement of the existing control system by a CO BX or CO MX control system with integrated emergency alarm, the alarm button, display, loudspeaker and microphone are integrated in the elevator car control panel. Other control options are available.

#### Meeting statutory requirements

The AC TA telealarm system with Servitel does more than increase the safety of elevator users: it also helps operators comply with statutory requirements.

The European norm SNEL (Safety Norm for Existing Lifts) precisely defines both, the need for and the properties of telealarm system in elevators. Specifications with regard to operation and simplicity of use of telealarm system are also described in EN 81-28.

KT  
Kits

AC  
Accessories

CW  
Counter-weights

SA  
Safeties

FI  
Fixtures

CA  
Cars

DO  
Doors

MM  
Mechanical material

CO  
Controls

DR  
Drives

Schindler Modernization



Schindler

### All requirements fulfilled

The Schindler telalarm system satisfies the various European requirements resulting from SNEL and EN 81-28:

- SNEL, Hazard No. 71 (Telealarm):  
Installation of an emergency call system in the elevator car.
- SNEL, Hazard No. 18 (Triphony):  
Emergency call system on roof of elevator car and in pit to increase safety of service personnel.
- SNEL, Hazard No. 46 (Emergency lighting):  
Emergency light in elevator car in case of power outage.
- SNEL, Hazard No. 72 (Intercommunication):  
Voice connection between elevator car and machine room.
- SNEL, Hazard No. 71 in conjunction with EN 81-70: Enables people with a hearing disability to communicate

### Completely straightforward and rapid help

AC TA contains a compact communication unit including microphone and loudspeaker. A voice connection is automatically established if the alarm button in the elevator car is pressed. A display lamp shows to the elevator user that the line has been established. Help can be thus sent immediately.

### Options to be well prepared

Even if there is a power outage, the telealarm system remains operational thanks to a compact battery module. In addition, an emergency light in the control panel is activated. An optional alarm filter allows the central emergency desk to identify cases of misuse. With the help of optional induction loops, people with a hearing disability can also understand information from the central emergency desk without difficulty.

### Easily installed

The AC TA modules with Servitel contribute to the operational safety and value of elevators. Thanks to its compact and easily installed design, the system can be fitted to any elevator without difficulty and rapidly retrofitted. All that is required is an analogue telephone line.

### All services inclusive

Telealarm, 24-hour availability and immediate response all form part of the service contract with Servitel. This means you always play safe.



Alarm call panels for retrofitting to existing control system.



When the control system is replaced: new elevator car control panel with integrated alarm call.



Rapid assistance at the press of a button. Rescue of trapped elevator users with AC TA and Servitel.

Play safe with the AC TA emergency call system. To suit your modernization needs, our specialists are looking forward to advising you on the optimum solution.

Find your nearest office here:

[www.schindler.com](http://www.schindler.com)