

CO BX

The intelligent controller. Gives your old elevator a new lease of life.

Many benefits

- Highest levels of safety
- Made-to-measure functions
- Increased travel comfort
- Excellent levelling accuracy
- Quick installation
- Straightforward future updates

Targeted improvements

Do you want your old elevator to perform better, as quickly and cost-effectively as possible? And should the operating methods remain largely the same as those you have been used to?

Then the intelligent CO BX controller offers you precisely the improvements that you want: A higher standard of safety for passengers, faster availability by efficient serial system communication, greater reliability, increased travel comfort and excellent levelling accuracy. All in all, a wider range of functions for trouble-free operation.

Suitable for residential and commercial buildings

The CO BX controller is suitable for residential and straightforward commercial buildings. Its compact dimensions mean it can be fitted into any machine room, however cramped. The microprocessor-controlled technology can be installed quickly and easily, usually without any need for changes to the existing construction. And your elevator will function like a new one. We've also thought about the future: The CO BX controller can be updated to the latest state of the art technology without any difficulty.

Long service life

The brain of the CO BX controller is a SIM card. All the elevator-specific parameters are securely stored on it. The high level of data integrity this achieves ensures that your elevator will enjoy a long service life. And this also safeguards your investment.



Controller cabinet



Microprocessor unit

KT
Kits

AC
Accessories

CW
Counter-weights

SA
Safeties

FI
Fixtures

CA
Cars

DO
Doors

MM
Mechanical material

CO
Controls

DR
Drives



Made-to-measure functions

We can also offer you the following options:

- Automatic evacuation system. Passengers can be evacuated quickly if there is a power failure.
- Dedicated line to a Schindler Servitel service centre. This guarantees a reliable communication and voice connection – round the clock.

- Voice announcement system. This makes it easier for elderly people and people with disabilities to get into and use the elevator.

Schindler Servitel
Service Center



The highest safety standards

The CO BX controller monitors all safety functions of the elevator. It detects any possible discrepancies

even before they happen. This means the system meets the highest global safety standards.

Machine room



The CO BX controller is an investment in the future that will reap dividends.

Our specialists are looking forward to advising you on the optimum solution for your particular needs.

Technical Data

Number of stops	up to 21
Entrances	1 or 2
Control algorithm	DE, PI, KA, KS
Groups	up to 2 Elevators
Speed	up to 1.25 m/s
Travel height	60 m
Drive system	Two speed, Closed loop and open loop frequency converter, hydraulic
Car door types	more than 60 types