

FOR SMOOTHER FLOW OF PEOPLE AND GOODS

KONE swing door solutions



Key benefits:

- Suitable for many different types of buildings
- Intelligent control system that is easily adjusted for many different environments
- Plug and play installation
- Several features to guarantee the safety of users
- Based on over 35 years of experience in door electronics

The KONE swing door operator is a fully-automatic, smart door operating unit that is suitable for both standard and larger, heavier doors. The KONE swing door is very flexible and can be adjusted for the demands of many different environments.

An intelligent door operator

The KONE UWD2200 operator is an intelligent control system that continuously regulates itself and guarantees safe and near perfect door movement each and every time. The operator is easy to program and can be adjusted for individual requirements. Built for intensive use in the most demanding of environments, it is equipped with a state of the art intelligent control system.

Safe and flexible

The 'Push-and-Go' and 'Wind stack' functions are standard features with this type of operator. The "Wind stack" solution ensures that the door can be operated even in extreme weather conditions, while the 'Push-and-Go' solution makes it possible to open the door easily. The door's opening duration, angles of opening, and the opening and closing speed can also be programmed as necessary. The KONE swing door can easily be built and adapted on site for both left-hand and right-hand opening. Its 'plug-and-play' features enable quick and cost-efficient installation.

For emergency exit routes, KONE has developed a break-out system for swing doors. This allows for the door to open in the opposite way from its normal opening direction if there is an emergency situation. Installing the KONE break-out system upgrades the building's safety, increasing its value and minimising life-cycle costs by reducing insurance fees.





Application:

For both push and pull type swing doors, single and double leaf

Intelligence:

KONE Smart Door Technology

Supply voltage:

230 V – AC, 50 Hz, 6 AMP, 1 Phase

Power consumption during opening:

Max. 80 W

Dimensions (h x t x w):

108/118 x 131 x 675 mm

Door weight:

Depending on the door width, max. 400 kg

Door closing force:

EN 3-5/6

Aesthetic design and multipurpose usage

In the design of the KONE swing door operator, we use rounded shapes, which improves the aesthetic appeal of the operator.

The KONE swing door operator has been developed for both internal and external doors. Suitable applications include:

- Schools and colleges
- Hospitals and care institutions
- Hotels and leisure premises
- Shops and supermarkets
- Offices and government buildings

Quality and service

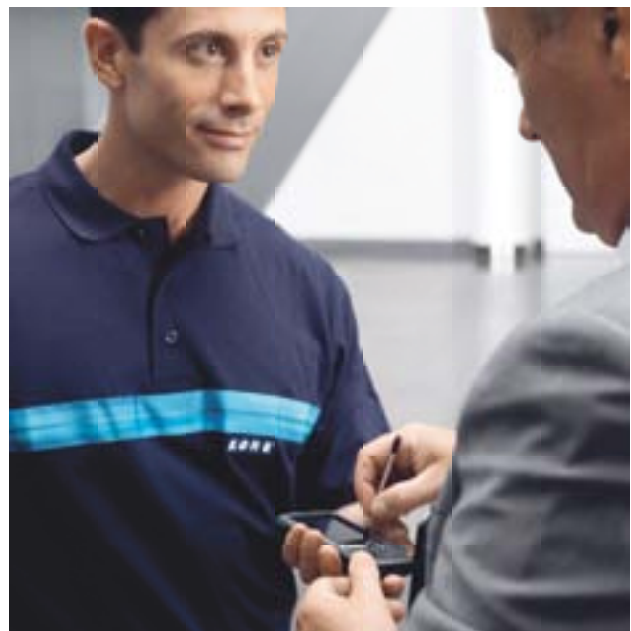
When you choose KONE products, you get the highest standards in quality, safety, design and durability. KONE door solutions are based on quality materials and expertise achieved during 35 years of experience. These doors meet international standards, for example CE-standards and ISO 9001:2000 certificates, and are TÜV approved. KONE also offers a complete service and maintenance programme for the needs of your business.

In order to minimise downtime, all spare parts needed to maintain KONE solutions are available from our web-store and will be dispatched to any maintenance provider, usually within 24 hrs.

KONE doors business operations and products are certified for the ISO 9001 quality management system and ISO 14001 environmental management system.

Selection of options:

- Break out system – a solution for emergency situations for pull-type swing doors
- Balance swing door – a space saving solution for swing doors
- Swing area safety protection – a sensor for detecting the area around the door
- Finger trap safety – a sensor to detect objects that might get caught in the door



In order to keep your doors operating reliably, KONE offers a complete service and maintenance programme, backed by 1200 highly-trained maintenance engineers.

[For more information go to kone.co.uk](http://kone.co.uk)