

# KONE UNISWING™ COMPACT DOOR OPERATOR

The KONE UniSwing™ Compact door operator is a fully-automatic, smart door operating unit that is suitable for a variety of swing doors. The compact design and the combination of technical functionalities mean that this operator is very flexible and adjustable for the demands of many different environments.

#### A compact and intelligent door operator

The KONE UniSwing™ Compact door 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 keeps the door closed in windy 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 operator can easily be built and adjusted on site for both left-hand and right-hand opening. Its “plug-and-play” features enable time-saving installation.

#### Compact, silent and efficient

The new operator provides very smooth operation with a low noise level, due to the use of the highest-quality components and the compact well-integrated design. Also, energy consumption is reduced as a result of the efficiency of the operator.

## KEY BENEFITS

- Suitable for many types of buildings and applications
- One unit for all applications: left & right, pushing & pulling
- Silent operation
- Low energy consumption
- Intelligent control system that is easily adjusted for many different environments
- Slim and compact, with elegant design
- Plug and play installation
- Several features to guarantee the safety of users



#### Aesthetic design and multipurpose usage

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

The operator has been developed for both internal and external doors for many types of buildings. The most suitable applications include:

- Residential
- Schools and colleges
- Offices and government buildings
- Hotels and leisure premises
- Shops and supermarkets

#### 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 all international CE safety standards, and are TÜV approved. KONE engineering and manufacturing units are ISO 9001 quality management system and ISO 14001 environmental management system certified.

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.

#### 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, 2 AMP, 1 Phase

#### Power consumption:

Nominal power 70 W

#### Dimensions (h x t x w):

75 x 75 x 700 mm

#### Door weight:

Max. 120 Kg at 1100 mm door width.

#### Selection of options:

- Swing area safety protection – a sensor for safeguarding the area around the door
- Finger trap safety – a sensor to detect objects that might get caught in the door
- Many types of locking devices, powerless locked and unlocked, such as “strike” or “latch” and “pinheader” locks

The elegant KONE UniSwing Compact door operator is suitable for a variety of swing doors and adjustable for many different environments.

