

# motordriven

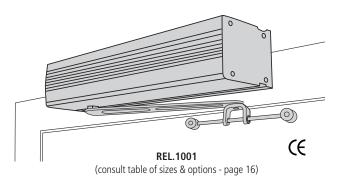
# Type A - Motor Driven Operator

## REL.IOOI Series -Top Jamb (Pull Side) Mounting

The **REL.1001** operator is an electrically powered low-energy operator. It provides easy access for people with disabilities, the elderly or the frail. Designed for doors where automated opening is available by default for all users.

Complete with adjustable opening and closing speeds the microprocessor controller ensures reliability. This unit is designed for medium to low traffic situations.

- The REL.1001 series operator is shipped with motor gearbox, control board, mounting plate, standard arm, metal cover, standard track and screw pack.
- Single door, surface mounted
- Non-handed
- A 580mm single cover is standard. Full length single and double covers are available and can be custom built to order



#### **Surface Mounting**

For interior or exterior doors. Single acting operator on head frame. Exposed arm and track to door top rail.

#### **Maximum Opening**

Pull side (slide arm) - Maximum opening 180° (120° recommended).

Butt Hinges should not exceed 127mm in width.

### Auxiliary Stop is recommended.

**Reveal** not permissible, otherwise packers will be required for the track.

Head Frame minimum 145mm.

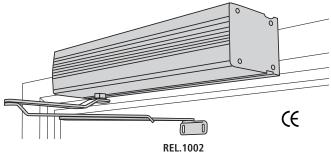
Top Rail minimum 60mm.

**Opening and Closing Times** are variable by adjustments to the control module located on the operator assembly. The maximum hold open time is adjustable up to approximately 16 seconds\*\* without additional time delay.

\*\*Hold open time can be extended with the introduction of **REL.TD12/REL.TD24** (See page 21).

Standard Finish - US28 powder coated silver.

## REL.IOO2 Series -Top Jamb (Push Side) Mounting



(consult table of sizes & options - page 16)

The **REL.1002** operator is an electrically powered low-energy operator. It provides easy access for people with disabilities, the elderly or the frail. Designed for doors where automated opening is available by default for all users.

Complete with adjustable opening and closing speeds the microprocessor controller ensures reliability. This unit is designed for medium to low traffic situations.

- The REL.1002 series operator is shipped with motor gearbox, control board, mounting plate, standard arm, metal cover and screw pack.
- Single door, surface mounted
- Non-handed
- A 580mm single cover is standard. Full length single and double covers are available and can be custom built to order

#### **Surface Mounting**

For interior or exterior doors. Single acting operator on head frame. Exposed regular arm to door top rail.

#### **Maximum Opening**

Push side (regular arm) - Maximum opening 180° (120° recommended).

Butt Hinges should not exceed 127mm in width.

### Auxiliary Stop is recommended.

**Reveal** must not exceed 350mm for a maximum 120° opening angle and 50mm for a maximum 180° opening angle.

Head Frame minimum 140mm.

Top Rail minimum 75mm.

**Opening and Closing Times** are variable by adjustments to the control module located on the operator assembly. The maximum hold open time is adjustable up to approximately 16 seconds\*\* without additional time delay.

\*\*Hold open time can be extended with the introduction of **REL.TD12/REL.TD24** (See page 21).

Standard Finish - US28 powder coated silver.