

## #100SW LOW ENERGY OPERATOR



With an innovative mechanical design, the 100SW Low Energy Operator provides all of the necessary features for accommodating the elderly or physically challenged. This product is engineered for interior and exterior use which aids in reliable performance.

The package incorporates several components such as a power supply, push plates or touch sensors, DPS, and emergency push switches. The 100SW Low Energy Operator performs in manual or automatic mode depending on your need. We offer many options for improved reliability and visibility, visit our website [DeltrexUSA.com](http://DeltrexUSA.com) for more information.

### PRODUCT FEATURES AND BENEFITS:

- Cycle-tested over 1,000,000 times.
- All components and accessories meet ANSI 156.19 and ANSI 117.1 standard. UL and ULC compliant. Meets ADA-American With Disability Act. Meets NFPA 101 - Life Safety Code.
- For single swing doors, pair of doors, dual egress doors, interlock doors.
- Can be installed on hollow metal and aluminum doors and frames.
- Can be installed in new and for retrofit existing conditions.

### PRODUCT APPLICATIONS

- Fire protection for door, Doors for Refuse Rooms
- Healthcare, Clinics, Nursing Homes, Senior Care
- Schools, Universities and Colleges, Educational Institutions
- Hospitality
- Malls, Retail
- Clean Rooms



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## LOW ENERGY OPERATOR

### PRODUCT INFORMATION

<b>Mounting:</b>	Surface applied, single leaf.
<b>Minimum frame face:</b>	1-3/4"
<b>Minimum clearance from Top of door to ceiling:</b>	7"
<b>Standard finish:</b>	Clear anodized.
<b>Optional finishes:</b>	Powder coating, any color.
<b>Basic Features:</b>	Obstacle detection during cycle.
	Adjustable opening and closing speed.
	Adjustable hold open time.
	Adjustable opening angle.
	Low energy operation
<b>Optional:</b>	Remote control.
	Backup battery.
	Two door synchronization function.
	Two door interlock function.
	Auxiliary sensing device.
<b>Limited door weight:</b>	225lbs.
<b>Limited door width:</b>	48".
<b>Power voltage:</b>	110 VAC, 1-phase to 24VDC
<b>Dimensions:</b>	21" L x 4-1/4" H x 3-1/4" W

#### Signage for the safety and convenience of the user:

Automatic door - mounted on both sides.

Automatic door - Activate switch to operate - mounted on both sides.

Switch to operate - Push to Operate Door.

#### Distribution and service:

Visit [www.deltrexUSA](http://www.deltrexUSA) for your local manufacture representative or contact the sales team for DeltrexUSA. A certified AAADM (American Association of Automatic Door Manufacturers) should provide service.

DeltrexUSA will exchange or repair, F.O.B. Bronx NY plant any unit component found defective in workmanship and/or material, subject to our inspection, for a period of one (1) year from date of installation. Warranty does not include field service labor. The installing contractor/distributor shall be responsible for installation and field service. This warranty does not cover loss or damages resulting from causes beyond the manufacturer's control, or misuse, neglect, accident, wind storm, acts of terrorism or acts of God. The warranty is for normal use and service. The warranty will not apply for equipment which has been repaired or altered to adversely affect conditions of operation. Warranty will not obligate NABCO for damages resulting from such alterations, misuse, neglect, terrorism, or acts of God.