### UL Product iQ®



# FDDR7.E20981 - Door, Drapery, Gate, Louver and Window Operators and Systems Certified for Canada

Note: We are enhancing our systems and you may notice duplicate entries/missing/outdated data. During this interim period, please contact our Customer Service at <a href="https://www.ul.com/about/locations">https://www.ul.com/about/locations</a>.

## Door, Drapery, Gate, Louver and Window Operators and Systems Certified for Canada

Stanley Access Technologies E20981

65 Scott Swamp Rd Farmington, CT 06032-2803 United States

Trademark and/or Tradename: "Stanley Access Technologies"

Note: For additional marking information, refer to the <u>Guide Information Page</u>.

Model(s): Double Diamond, Dura-Glide, DURA-MAX, Express Swing, IS10000, MA900, Magic Swing L.S., Magic-Access, Magic-Force, Magic-Force Bifold Door System, Magic-Swing Bifold Door System, Magic-Swing RP90, Magic-Swing Ultralight, Series 5400

Other, Model(s): DuraFit

Pedestrian Door Operator, Model(s): 8500/8500A, M-Force, SpeedServ

Last Updated on 2023-03-31

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### **UL Product iQ®**



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## Door, Drapery, Gate, Louver and Window Operators and Systems Certified for Canada

Guide Information for Electrical Equipment for Use in Ordinary Locations Certified for Canada

#### **USE AND INSTALLATION**

This category covers electrical and pneumatic door and gate systems, and door, drapery, gate, louver, shutter, window and turnstile operators, together with controls and accessories for use with such operators and similar devices.

This category covers door operators that have been investigated from an electrical and casualty viewpoint only. For door operators that have be additionally investigated for use on fire doors, see Fire Door Closers, Holders and Operators Certified for Canada (<u>GTBT7</u>).

This category does not cover the glass portions of the partitions, panels, or sections, associated with the operators and/or controls, unless indicated in the individual certifications.

An operator is evaluated for and intended for installation and use with the load(s), driven part(s) or range of parts (e.g. door, gate, window, louv shutter, etc.) as specified in the markings and installation instructions with the product.

A complete system such as a door, gate, window, shutter, or similar system includes the door, gate, window, shutter, etc.; the operator; the control; and the necessary accessories,; tested as a complete unit or system. Components of a system are specifically designated in the installati instructions provided with the system.

Residential door operators are intended for intermittent use on counter-balanced doors, usually of the overhead type, in residential buildings of one to four single-family occupancies. When provided, external entrapment-protection devices, such as photoelectric sensors or door-edge sensors, should be installed in accordance with the installation instructions provided. In addition, all installation instructions, including the installation of warning labels adjacent to the wall-mounted actuating switch, should be followed.

Accessories for residential garage door operators, such as external entrapment-protection devices, should be installed and used only on door operators for which they are intended as marked on the installation instructions and/or packaging.

Commercial and industrial door operators are not intended to be installed in applications where the load exceeds the maximum power in foot-pounds per second or the maximum pull in pounds marked on the appliance. Light-duty, commercial vehicular door or door operators are not intended to be installed in locations where the number of operations per hour exceed that marked on the appliance.

Operators intended for use with other than counter-balanced types of doors, gates or windows are tested in conjunction with the doors, gates or windows for which they are designed.

Residential drapery operators are intended for intermittent use, controlling a maximum drapery weight of one pound per foot, unless otherwise marked.

Commercial drapery operators are intended for intermittent use, controlling drapery of the maximum weight marked on the assembly.

It has been determined that the casualty hazards inherent in the products covered under this category have been reduced to an acceptable degree; however, the ultimate safety is dependent upon proper installation. Authorities Having Jurisdiction should be consulted prior to installation. Installation should be performed by a qualified installer using the manufacturer's instructions. Special care should be exercised duri installation of all operators to ensure that recommended safety devices, such as photoelectric sensors or reversing-edge switches, are properly installed. When so marked, industrial door operators should be mounted a minimum of 2.44 m (8 ft) above the floor.

This category does not cover the burglary- and theft-protection features of vault doors or burglary-resistant, electrically operated door mechanisms intended to control the opening and closing of cell doors in a prison or institution.

#### **PRODUCT IDENTITY**

One of the following pro	duct identities appears	on the product:
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**Door Operator** 

**Drapery Operator** 

Gate Operator

Louver Operator

**Shutter Operator** 

Window Operator

Other product identities may be used as shown in the individual certifications.

#### **RELATED PRODUCTS**

This category does not cover door operators incorporated as integral parts of walk-in panel units for use with refrigerator cooler installations; se Door Panel Assemblies Certified for Canada (FDIT7).

This category does not cover door or gate systems or other assemblies including break-out or hinged sections intended to facilitate safe egress persons in case of emergency; see Panic Hardware Certified for Canada (<u>FVSR7</u>), Fire Door Closers, Holders and Operators Certified for Canada (<u>GTBT7</u>) and Fire Door Operators with Automatic Closers Certified for Canada (<u>GUJY7</u>).

This category does not cover industrial control panels used for motor-control functions; see Motor Controllers, Magnetic Certified for Canada (NLDX7).

#### **ADDITIONAL INFORMATION**

For additional information, see Electrical Equipment for Use in Ordinary Locations Certified for Canada (AALZ7).

#### **REQUIREMENTS**

The basic standard used to investigate products in this category is <u>CAN/UL 325</u>, "Door, Drapery, Gate, Louver, and Window Operators and Systems," or CSA-C22.2 No. 247, "Operators and Systems of Doors, Gates, Draperies and Louvres."

#### **UL MARK**

The Certification Mark of UL on the product is the only method provided by UL to identify products manufactured under its Certification and Follow-Up Service. The <u>Certification Mark</u> for these products includes the UL symbol, the words "CERTIFIED" and "SAFETY," the geographic identifier(s), and a file number.

#### **Alternate UL Mark**

The Listing Mark of UL on the product is the only method provided by UL to identify products manufactured under its Listing and Follow-Up Service. The Listing Mark for these products includes the UL Mark for Canada symbol (as illustrated in the Introduction of this Directory) togethe with the word "LISTED," a control number, and one of the following product names: "Door Operator,""Gate Operator,""Drapery Operator,""Undow Operator,""Louver Operator," or other appropriate product name as shown in the individual Listings.

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Last Updated on 2021-04

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