



## **DOOR, DRAPERY, GATE, LOUVER AND WINDOW OPERATORS AND SYSTEMS**

This product category description is to be used in conjunction with the “Overview of ARL’s Listing, Labeling and Follow-Up Inspection Services” (LSc001) which details ARL’s system requirements for obtaining a listed product certification

*This includes the following subcategories:*

- **Door, Drapery, Gate, Louver and Window Operators and Systems**

### **Door, Drapery, Gate, Louver and Window Operators and Systems**

The products listed here are electric operators for doors, draperies, gates, louvers, windows and other opening and closing appliances for use in ordinary locations. The listings also include complete doors, gates and other such assemblies that include electric opening and closing appliances. The requirements for this category also cover accessories, such as external entrapment protection devices for use with the listed product.

Each product is marked with the name or trademark of the (manufacturer) or vendor, a distinctive style, type, catalog or model designation, date code, electrical ratings, electrical diagram, electrical hazard warnings, and other cautionary and hazard warnings as applicable.

These products comply with ARL requirements which include pertinent sections of the **Standard for Safety, ANSI/UL 325, Door, Drapery, Gate, Louver, and Window Operators and Systems.** They are intended for installation in accordance with the National Electrical Code, ANSI/NFPA 70. Doors and door operators intended for exit use as defined in the Life Safety Code, NFPA 101 and codes such as the BOCA National Building Code, the Standard Building Code, and the Uniform Building Code, are additionally subject to design requirements specific to such use.

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A product that contains features, characteristics, components, materials, or systems new or different from those covered by the requirements of the standard, and that involve a risk of fire, electric shock, or injury to persons, have been evaluated using the appropriate additional component and end-product requirements as determined necessary to maintain the acceptable level of safety as originally anticipated by the intent of the standard. A product whose features, characteristics, components, materials, or systems conflict with specific provisions of the standard have been judged to be in non-compliance with the standard.

Only products which properly bear the ARL Listing Mark (Label) are considered Listed by ARL.