



**INDUSTRIAL SLIDE DOORS**  
Includes Trolley Track and Mounting Brackets

**FARM AND AGRICULTURE BUILDING SLIDING DOORS**  
Large Storage Sheds and Hangars

## SMART

**MyQ® TECHNOLOGY** ENABLES MONITORING AND CONTROL OF THE FACILITY OPERATORS THROUGH A MOBILE APP.

**GRID VIEW** TO EFFICIENTLY MONITOR ALL THE DOORS IN THE FACILITY.

**REAL-TIME ALERTS** INDICATE THE STATUS OF DOORS VIA EMAIL OR PUSH NOTIFICATIONS.

CONNECTIVITY REQUIRES PURCHASE OF INTERNET GATEWAY (828LM) OR MyQ HOME BRIDGE (819LMB), SOLD SEPARATELY.

## SAFE AND SECURE

**SECURITY+ 2.0®** SAFEGUARDS FACILITY ACCESS WITH ROLLING CODE TECHNOLOGY, OPENING FOR REGISTERED DEVICES ONLY.

**TIMER-TO-CLOSE** CAN BE PROGRAMMED TO CLOSE THE DOOR AFTER A SET AMOUNT OF TIME.

**THE COMMERCIAL PROTECTOR SYSTEM®** AUTO-REVERSES THE DOOR IF AN ENTRAPMENT PROTECTION DEVICE DETECTS AN OBSTRUCTION.

UL 325 REQUIRES ALL COMMERCIAL DOOR OPERATORS TO BE EITHER CONSTANT PRESSURE TO CLOSE OR BE EQUIPPED WITH A PRIMARY EXTERNAL MONITORED ENTRAPMENT DEVICE.

## RELIABLE

**CONTINUOUS-DUTY HIGH-STARTING TORQUE MOTOR** PERFORMS IN DEMANDING INDUSTRIAL SLIDING DOOR APPLICATIONS.

**WARRANTY 2 YEARS.**

**BEYOND INDUSTRY STANDARDS:** LIFTMASTER® IS COMMITTED TO QUALITY PRODUCTS, INNOVATIVE DESIGN AND COMPREHENSIVE SERVICES.

# LOGIC 5.0 COMMERCIAL DOOR OPERATOR

## MONITORED ENTRAPMENT PROTECTION:

**COMMERCIAL PHOTO EYES**  
Indoor use; NEMA 1 rated;  
max. range: 30 ft.



CPS-U

**RETRO-REFLECTIVE PHOTO EYE**

Photo eye and reflector with polarized beam; indoor/outdoor use; NEMA 4X rated; max. range: 50 ft.



CPS-RPEN4

**DUAL-SIDED PHOTO EYES**

Flexible rubber housings resist water spray and corrosion; indoor/outdoor use; NEMA 4X rated; max. range: 45 ft.



CPS-OPEN4

**COMMERCIAL PROTECTOR SYSTEM**

Heavy-duty industrial housings; indoor/outdoor use; NEMA 4 rated; max. range: 45 ft.



CPS-UN4

**OPTICAL EDGE SYSTEM**

Infrared optical sensors in a customizable rubber enclosure are protected against water; indoor/outdoor use; NEMA 6 rated; max. range: 33 ft.



OES

## NON-MONITORED ENTRAPMENT PROTECTION:

**LIGHT CURTAIN**

Provides 36 inches of increased zone coverage for additional protection; indoor use; max. range: 33 ft.



LC-36A

## TOTAL SOLUTION ACCESSORIES:

**ENCRYPTED DIP 3-BUTTON, 3-COLOR REMOTE CONTROL**

Extreme-range remote programmable for open/close/stop operation.



813LM

**INTERNET GATEWAY**

Enables smartphone monitoring and control of each operator.



828LM

**RED/GREEN TRAFFIC LIGHT**

High-intensity LED lights indicate the door status for safe exit and entry in any light (TLS1CARD recommended).



RGL-CTL

LiftMaster offers accessory solutions for any commercial application. View the full product lineup at [LiftMaster.com](http://LiftMaster.com)

# MASTERFUL ENGINEERING.

## MOTOR



- Available in 1/2, 3/4 and 1 HP
- Instant Reverse and Overload Protection
- Capacitor Start on Single-Phase
- Removable without Affecting Limit-Switch Settings

## POWER



- Dual-Voltage Connections
  - Single-Phase: 115V and 230V
  - 3-Phase: 208V, 230V and 460V
  - Discrete Model: 575V
- Customizable Voltage to Meet Job Requirements
- 5V DC NEC Class 2 Control Voltage

## COMMERCIAL-GRADE DESIGN



- **Industrial Ball Bearings** on Output Shaft
- **Emergency Disconnect** for Manual Sliding in an Emergency
- **Solenoid Brake** Standard on All Models
- **Drive Reduction:** Heavy-Duty 5L V-Belt (First Stage); #41 Chain (Second Reduction)
- **Trolley Chain:** #41 for All Models

## STANDARD SPECS.

### SECURITY+ 2.0® RADIO RECEIVER

#### ACCEPTS:

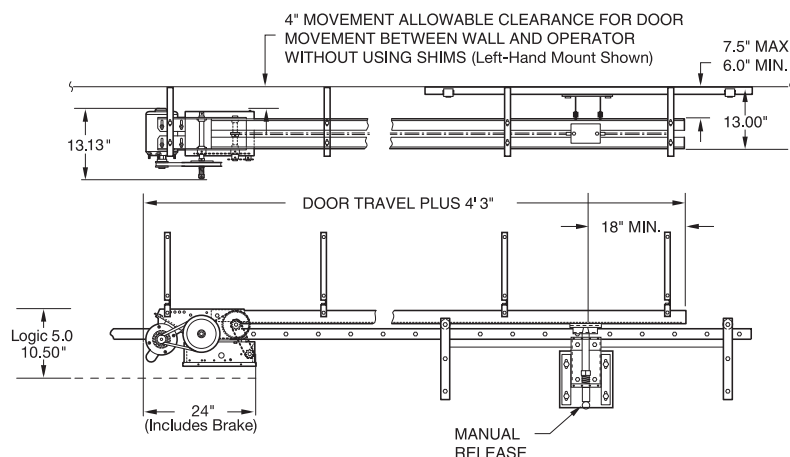
- (30) 3-Button Remote Controls or (90) 1-Button Remote Controls
- Additional 30 Wireless Keypads
- Unlimited DIP Switch Remotes

#### WIRING

- Control Function Selector Dial Allows Easy Selection of 7 Wiring Types to Meet Users' Needs
- C2 (Constant Pressure to Close) Wiring Preset
- Wiring Types B2, T, TS and FSTS Can Be Selected with the Addition of an Entrapment Protection Device
- Monitored Entrapment Protection Is Recommended When Using C2, D1 or E2
- Logic 5.0 Operators Only Accept UL-Approved LiftMaster® Entrapment Protection Devices

#### CONSTRUCTION

- NEMA 1 Type Electrical Box
- Heavy-Duty 11-Gauge Steel Frame with Durable Powder-Coated Finish
- All Reduction Sprockets Drilled and Pinned to Shafts
- Mid-Stop Enables Partial Openings to a Programmed Position for Environmental Control and Time Savings
- Adjustable Friction Clutch Protects the Door and Operator from Damage and Obstructions



### MAXIMUM DOOR WEIGHT AND AREA

HP	MAXIMUM DOOR WEIGHT (LBS.)	MAXIMUM DOOR AREA (SQ. FT.)
1/2	1,300	260
3/4	1,850	340
1	2,400	480

NOTE: for bi-parting doors, total weight and total area of both doors must be considered. Specify door widths when ordering.

## MODIFICATIONS AND ACCESSORIES. BUILT FOR ANY APPLICATION.

- **TLS1CARD:** Timer Light Status Plug-In Option Card (Typically Used to Control Red/Green Traffic Light and Audible Devices)
- **AUXCARD:** Auxiliary Contacts Plug-In Option Card (with Relays That Change State While the Door Is Moving and When the Operator Is Powered Down)
- **Auxiliary Limits:** Auxiliary Limit Switches at Open and Closed Limits to Control Lights, Heaters, Dock Levelers and Other Auxiliary Devices

For more detailed information or to configure your model number, please visit [Dealer.LiftMaster.com](http://Dealer.LiftMaster.com)