



8165

1/2 HP AC CHAIN DRIVE GARAGE DOOR OPENER

Rugged, Reliable Performance

Connectivity

- **MyQ® Technology** enables you to securely monitor and control your garage door opener and houselights with your smartphone, tablet or computer. (Requires purchase of Internet Gateway (828LM)).
- **Alerts** can be received as email or pop-up (push) notifications on your mobile device so that you always know the status of your garage door and houselights.
- **MyQ mobile app** is a free download requiring no activation or subscription fees.

Performance

- **P3 Motors™** are reliable, durable and powerful – designed specifically for your needs.
- **1/2 HP AC motor** with industrial-strength chain drive provides steady performance and lifting power.
- **Energy-efficient** operation consumes up to 75% less power in standby mode.
- **4-year motor** warranty and 1-year parts warranty.

Safety and Security

- **Security+ 2.0®** safeguards your household – with every click a new code is sent to the garage door opener so that the door opens only for you.
- **PosiLock®** locks down your garage door by electronically monitoring against a forced opening.
- **Alert-2-Close** warning system provides audible and visual warnings when the garage door is about to close when using MyQ Technology.
- **The Protector System®** has safety sensors that project a light beam across the garage door opening, automatically reversing the door if anything interrupts the beam.

Included Accessories:



1-Button Remote Control (891LM)

Allows you to control a single garage door opener, gate operator or MyQ Light Accessory.



Multi-Function Control Panel (882LM)

Allows you to program remote controls, keypads and MyQ Accessories from the control panel. Includes lockout remote controls for added security.

Optional Accessories:



Internet Gateway (828LM)

Connects your MyQ-Enabled Garage Door Opener and Accessories to the Internet with this device and the free MyQ app.



Ceiling Mount (195LM)

Give your garage the style it's been missing by hiding the wires and cords with this sleek ceiling mount. Works in most standard garages.



Remote Light Control (825LM)

Allows you to control any lamp with your garage door opener remote control or smartphone via the Internet Gateway and the free MyQ app.



Door and Gate Monitor (829LM)

Enables you to monitor and close up to four garage doors or gates from any room in your house.

SPEC SHEET

STANDARD SPECIFICATIONS

DIMENSIONS

Installed Length: 124"
Maximum Door Opening: 7' 6" *
Headroom Clearance Required: 2"
*Up to 10' with optional 6" or 10" rails

CARTONS

Number of Cartons: 2
Carton 1: Dimensions and Contents:
- 20" x 12" x 10"
- 882LM Multi-Function Control Panel
- 891LM 1-Button Remote Control
- Garage Door Opener Head
- The Protector System®
Carton 2: Dimensions and Contents:
- 10' 4" x 5" x 5"
- Assembled Solid-Steel T-Rail

SECURITY+ 2.0® RADIO CONTROLS

Coding System: Smart Receiver Code Button and Indicator Light
891LM 1-Button Remote Control
Operating Range: 200' (approximately)
Operating Temperature: -40°F to 150°F
Battery (remote control): 3-Volt Lithium
Frequency:
- Remote Control: 310, 315 & 390 MHz Tri-Band
- Receiver: Frequency Agile on 310, 315 & 390 MHz
Security+ 2.0 Anti-Burglary Coding

MYQ® RADIO

902-928 MHz
50 Channel FHSS (Frequency Hopping Spread Spectrum)
Provides two-way communication from garage door opener and MyQ Accessories.
Enables remote closing of garage door with key MyQ Accessories.
Enables monitoring and control of garage door openers and lighting controls via computer, tablet, or smartphone.*
*Requires Internet Gateway Accessory Model 828LM

SECURITY+ 2.0 ENCRYPTED CONTROLS

882LM Multi-Function Control Panel
- Program Remote Controls
- Maintenance Alert System

CONVENIENCE / SAFETY

The Protector System Safety Reversing Sensors
Alert-2-Close Unattended Close Operation
with Select Accessories*
Emergency/Quick Release
Automatic Trolley Reconnect
Ventilation/Pet Opening
Down Safety Reverse
Up Safety Stop
Door Open/Beam Obstructed/Lights On
Maintenance Alert System
PosiLock® secure lock system

*Unattended Operation functionality cannot be utilized when opener is installed on a one-piece door.

ELECTRICAL SPECIFICATIONS

POWER

Voltage: 120V AC, 60Hz
Current Rating: 6.0A
UL Listings: Yes
Length of Line Cord: 4' (3-prong)

ENERGY EFFICIENCY

Approximately 1 Watt Power in Standby Mode*
Enhanced CFL (Compact Fluorescent) Compatible
*Standby Mode at down limit, work lights off

LOGIC TYPE

Solid State Microcontroller with Built-in Surge Suppressor

LIGHTING

Number of Bulbs: 1
Maximum Wattage: 100
Length of Light Delay: 4 1/2 Minutes
Type of Light Delay: Solid-State
Enhanced CFL (Compact Fluorescent) Compatible, Max 26 Watts

MECHANICAL SPECIFICATIONS

MOTOR

Horsepower: 1/2
RPM: 1,625
Thermal Protection: Automatic
Lubrication: Permanent

DRIVE MECHANISM

Drive Means: Full Chain
Reduction Means: Gear 16:1
Door Linkage: Adjustable Door Arm

ADJUSTMENTS

Auto Force
Electronic Limit Settings

TRAVEL RATE

Approximately 7" per second

SHIPPING WEIGHTS

Head: 22 lbs.
Rail: Full Chain—20 lbs.

MATERIALS

Chassis and Chassis Cover: Steel
Rail: Solid-Steel T
Trolley: Steel

WARRANTY

4 Year Motor Warranty
1 Year Parts and Accessories Warranty

HOMELINK® Compatible (version 4.0 or higher)*

*May require an external adapter depending on the model and year of your vehicle.
Visit homelink.com for additional information.

Note: To reduce the risk of injury to persons, when the Internet Gateway is used with garage door openers, the operator must be installed with sectional doors.

Call **KJK Door Systems**
For Sales and Installation
(908) 996-5000