

# IHSL24UL

24VDC Industrial  
Slide Gate Operator



DATA SHEET

## Key Features

Steel Cabinet	Weatherproof 14 gauge, NEMA 3R steel cabinet
Battery Backup	Yes
Remote Control Access	Security+ 2.0® 3-channel receiver will handle up to 50 remote controls (unlimited remotes with 811LMX/813LMX)
Internet Connectivity	myQ® Facility cloud connection and myQ capability for secure monitoring and control of gate operator from anywhere*
Monitored Safety Devices	6 inputs (main and expansion board)
Solar-Power Capabilities	Yes
Diagnostic Display	LED diagnostic display
Wireless Dual-Gate Communication	Eliminates expensive conduit costs and unsightly driveway scars
Dual-Gate Control	Bi-part delay or synchronized close
Fire Department Compliant	Allows gate to auto open upon loss of AC power or battery depletion; includes manual release
Limit Setting	Electronic
Diagnostic Display	LED diagnostic display
Programable Auxiliary Relays	4 programmable auxiliary relays accommodate more accessories such as warning lights/alarms
Unauthorized Access Prevention	Can be programmed with anti-tailgate or quick close capabilities
Homelink® Capability	Version 4 or higher

## Specifications

Operator Speed	0.5 ft./sec. to 1 ft./sec
Power	120/240VAC single phase, optional 3 phase kit for 208/230/460VAC and 575VAC
Accessory Power	24VDC 1 A max. output; switched and unswitched power
Operator Weight	142 lbs.
Warranty	5 years
Temperature Specification	Without heater -4°F (-20°C) to 140°F (60°C); with optional heater: -40°F (-40°C) to 140°F (60°C)
UL Usage Classification	II, III, IV

## Construction

Motor	24VDC brushless motor with soft start/stop
Operator Duty Rating	Continuous-duty
Chassis/Frame	Constructed with 1/4 in. powder coated steel for rust prevention
Gear Reduction	Direct drive 40:1 gear ratio
Cover/Cabinet	Powder-coated, 14 gauge steel cabinet, oil tight, weatherproof NEMA 3R lockable cabinet
Chain	#50
Recommended Capacities	Rated for gates up to 90 ft. in length and weighing up to 5500 lbs.

\*When linked with a myQ Facility capable access control. Cellular data or Wi-Fi® connection required

**LiftMaster**

POWERED BY myQ

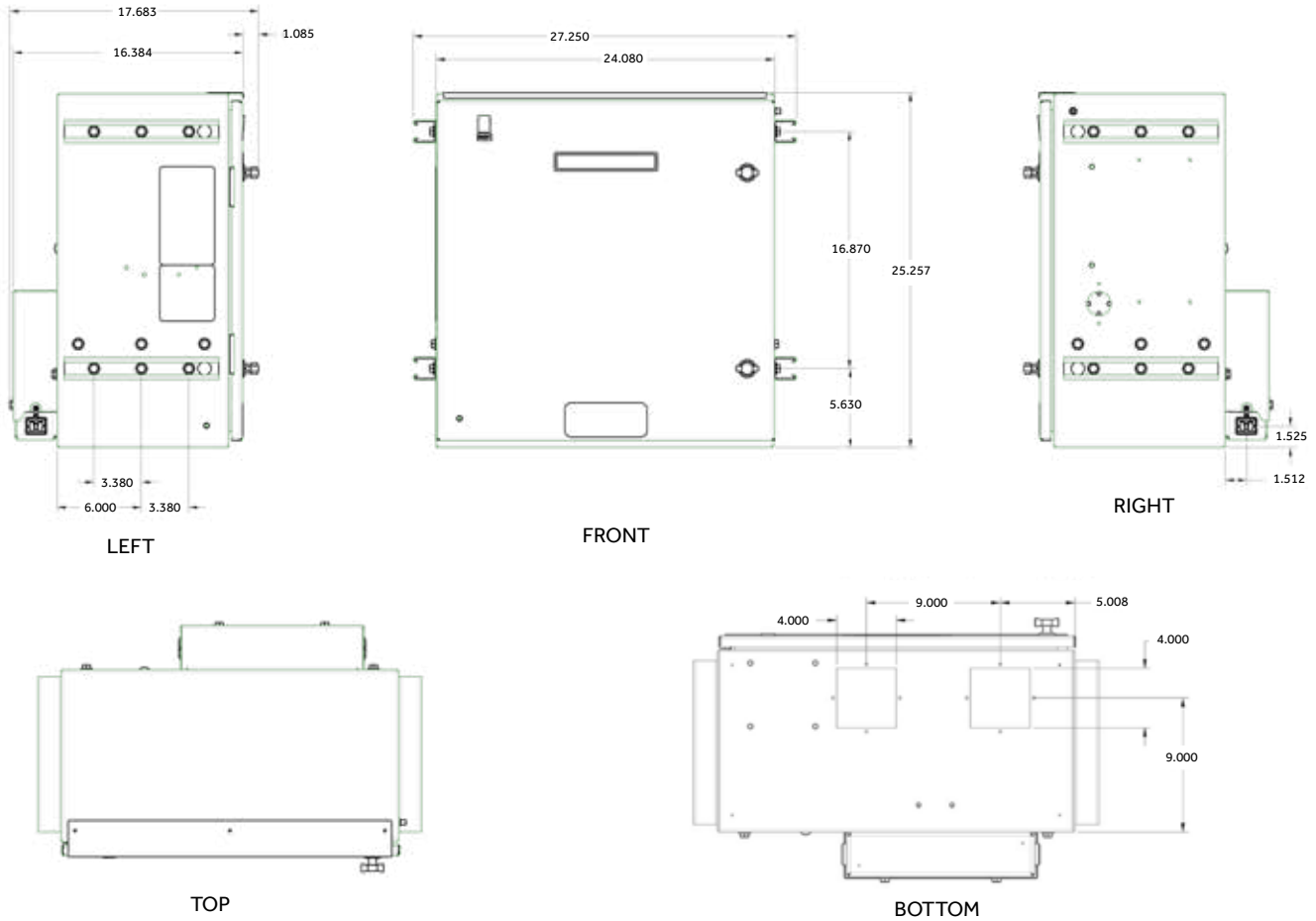
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## Dimensions



## Capacity

### Battery Backup Operation

Battery	Cycles	Standby Time
7Ah	20	105 Days
33Ah	60	180 Days

### Recommended Capacity

