

HDSW24UL HEAVY-DUTY VARIABLE SPEED SWING GATE OPERATOR

SECTION 32 31 00



KEY FEATURES

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® connection and myQ capability for secure monitoring and control of gate operator from anywhere*
MONITORED SAFETY INPUTS	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
PROGRAMMABLE 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® COMPATIBLE	Version 4 or higher

SPECIFICATIONS

OPERATOR SPEED	90-degree opening in 13-36 seconds
POWER	120/240VAC single phase
ACCESSORY POWER	24VDC 1 A max. output; switched and unswitched power
OPERATOR WEIGHT	249 lbs.
WARRANTY	5 years commercial, 7 years residential
TEMPERATURE SPECIFICATIONS	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	Class I, II, III and IV

CONSTRUCTION

MOTOR	24VDC brushless motor with soft start/stop
OPERATOR DUTY RATING	Continuous-duty
CHASSIS/FRAME	Constructed with 1/4 in. black powder coated steel for rust prevention
GEAR REDUCTION	Direct drive 1,600:1 gear ratio
COVER	High-density, UV-resistant polyethylene 2-piece cover for excellent heat and corrosion resistance
RECOMMENDED CAPACITIES	Rated for gates up to 22 ft. in length or weighing up to 2,800 lbs. Up to 4,500 lbs. with optional long arm at 14 ft. gate length

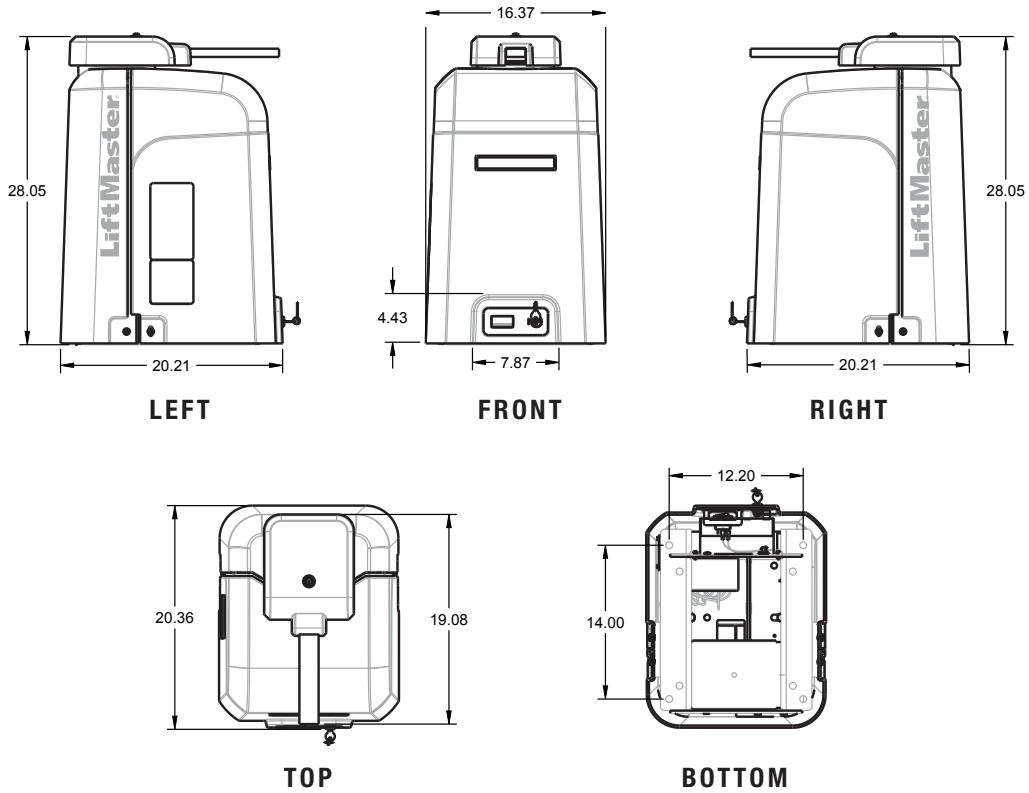
*When linked with myQ. Cellular data or Wi-Fi® connection required.

DATA SHEET
SWING GATE OPERATOR

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DIMENSIONS



CAPACITY

