## **INSL24UL**

24VDC Industrial Slide Gate Operator Section 32 31 00



### **DATA SHEET**

### **Key Features**

Steel Cabinet Weatherproof 14 gauge, NEMA 3R steel cabinet

Battery Backup Ye

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 2 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. ouput; switched and unswitched power

Operator Weight129 lbs.Warranty5 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 ||, |||, |V

### 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 cabine

Chain #4

**Recommended Capacities**Rated for gates up to 70 ft. in length and weighing up to 2200 lbs.

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



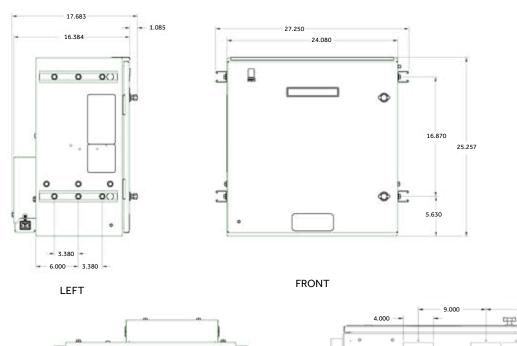
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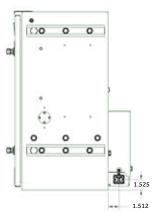
24VDC Heavy-Duty Industrial Slide Gate Operator Section 32 31 00



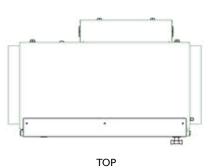
**DATA SHEET** 

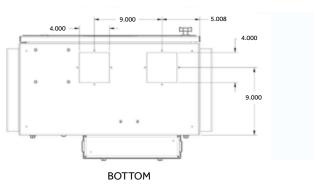
### **Dimensions**





**RIGHT** 





### Capacity

## **Battery Backup Operation**

Battery	Cycles	Standby Time
7Ah	55	105 Days
33Ah	170	180 Days

### **Recommended Capacity**

