MA/MAT BARRIER GATE OPERATOR

SECTION 32 31 00

BATTERY BACKUP

KEY FEATURES

Up to 900 cycles seamless operation between barrier gate and all DC control and sensing

devices in the event of a power loss

REMOTE CONTROL ACCESS Security+ 2.0® 3-channel receiver will handle up to 90 remote controls

(unlimited remotes with 811LM/813LM)

FIRE DEPARTMENT COMPLIANT

Allows gate to auto open upon loss of AC power or battery depletion

LIMIT SETTING Magnetic

SPECIFICATIONS

OPERATOR SPEED Opening time: 2.5 seconds

POWER 120V/230VAC single phase

ACCESSORY POWER 24VDC, 500mA

OPERATOR WEIGHTMADCBB3 – 89 lbs.; MATDCBB3 – 113 lbs.

WARRANTY 2 years; 10 years frame and cover

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 325 & UL 991 listed – class I, II, III and IV

CONSTRUCTION

MOTOR 24VDC - 1/2 HP equivalent

OPERATOR DUTY RATING Continuous duty

CHASSIS/FRAME Powder coated 1/4 in. aluminum alloy

GEAR REDUCTION 60:1 worm gear reducer in synthetic oil bath

ARMS 12', 17' LED arms; 12', 14', 17' aluminum round arms; 12', 14' aluminum arm with yellow padding

COVER MA – UV-resistant polyethylene; MAT – full aluminum cabinet

RECOMMENDED CAPACITIES 12 ft. & 15 ft. aluminum arm and 14 ft. soft padded arm recommended, 6,000 cycles per day

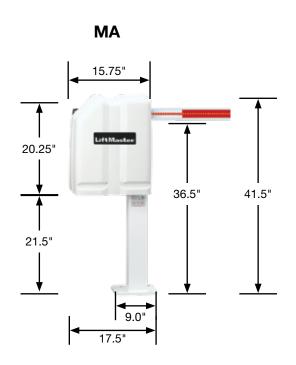


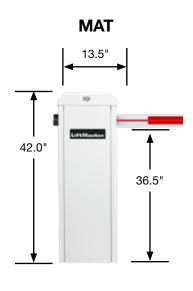


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DIMENSIONS





CAPACITY

НР	MAX. ARM LENGTH (ft.)	CYCLES PER DAY
1/2	12 ft. & 15 ft. aluminum arm and 14 ft. soft padded arm recommended	6,000