

NEXT GENERATION SLIDE GATE OPERATOR WITH INHERENT BACKUP POWER

"No power?
No problem!"





STANDARD FEATURES

- BUILT IN BATTERY BACKUP POWER SOURCE
- HIGH TORQUE 1/2 HP 30 VOLT DC MOTOR
- MICROPROCESSOR (RISC) CONTROL BOARD
- OPENS ON POWER FAIL WITH 15 SEC. DELAY
- ANTI-TAIL GATE WITH QUICK CLOSE FEATURE
- BARRIER GATE ACCESS MANAGER FEATURE
- MOLDED POLYETHYLENE COVER-UV STABLE
- IRD SENSES OPEN AND CLOSE OBSTRUCTIONS
- RUST PROOF ALUMINUM ALLOY CHASSIS

- SOFT START AND STOP MOTION CONTROL
- GATE SPEED 1 FOOT PER SECOND
- DYNAMIC MOTOR BRAKING-ELECTRONIC
- CONFIGURABLE AS MASTER OR SLAVE
- LED INPUT AND DIAGNOSTIC INDICATORS
- MOSFET MOTOR DRIVE-NO CONTRACTORS
- SAFE LOW VOLTAGE CONTROL CIRCUITRY
- MAXIMUM RUN TIMER (MRT)
- U.L.-LISTED (U.S.), C.U.L. LISTED (CANADA)

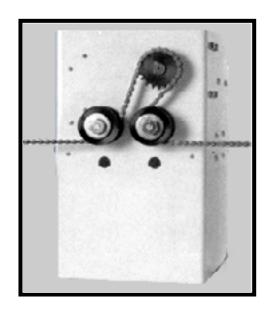
DC SOLUTIONS, INC.

WWW.DCSOLUTIONSINC.COM

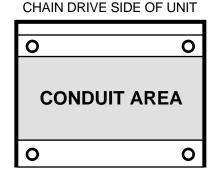
MODEL MEGA SLIDE-UL GATE OPERATOR

The MEGA ARM by DC SOLUTION, INC. was made to be unique in the industry through innovative design and solid engineering. Its single State of the Art universal electronics control board eliminates the need for motor relays and contractors. Its full service controller is capable of accepting inputs from telephone entry, loop detectors, card readers, push buttons, etc. Built in regulated 24 VDC backed up power provided for accessories (detectors, radio receivers, card readers, mag-lock). Should AC power fail, the unit can run on battery power or be set to auto-open with a 15 second delay. In the unlikely event the unit should be rendered inoperable (fire, flood, lighting), the drive assembly will disengage to allow the gate to be pushed open by hand (no chain drops or dangerous hand cranks) Finally, its rugged modern design and cutting edge technology will make the MEGA SLIDE-ULthe perfect choice for all your slide gate applications. Capacity: 850 lbs. on level ground. FREE rolling gate.

UL CERTIFIED TO COMPLY WITH UL-325 & UL-991



CLASS 1, 2,3,4



CONFINE RIGID CONDUITS TO 10.75 W" X 7.25" OPENING IN BASE



DESIGN FEATURES

- UNIVERSAL CONTROLLER WITH 8 INPUTS
- MICROPROCESSOR (RISC) ELECTRONICS
- RIGHT OR LEFT HANDED OPERATION
- ANTI-TAILGATE & QUICK CLOSE FEATURE
- ABILITY TO AUTO OPEN WHEN POWER FAILS
- TRANZORB SURGE PROTECTION ON INPUTS
 CLOSING TIMER ADJUSTABLE 1-33 SECONDS
- RELAY: TAMPER, MAG-LOCK OR INTEFACE
- PULSE OPEN/CLOSE FOR RESIDENTIAL
- 12 INCHES PER SECOND SPEED
- ROOM FOR FUTURE OVERDRIVE CPU
- LARGE SHELF FOR DETECTORS, BATTERIES

DISTRIBUTED BY:

SPECIFICATIONS

- 1/2 HP PERMANENT MAGNET 24 VDC MOTOR.
- 110 / 220 VAC AT 4 / 2 AMPS MAX, 50/60 HZ
- REGULATED 24 VDC 500 MA ACCESSORY POWER
- BATTERY BACKUP FOR ACCESSORY POWER
- CONTINUOUS DUTY (FREE MOVING LEVEL GATE)
- HEAVY DUTY DIRECT DRIVE 10:1 GEAR REDUCER
- MAX. 1000 LBS AT 32 FT (LEVEL GROUND)
- COVER: BLACK HIGH IMPACT POLYETHELENE
- CHASSIS: 1/4 INCH (5052) ALUMINUM ALLOY
- CHASSIS FINISH: GLOSS WHITE POWDER COAT
- UHMW CHAIN IDLERS-HEAVY DUTY AND QUIET
- PHYSICAL: 20" H, 13.75" W, 16" D. WEIGHT 90 LBS
- CONVENIENT DUPLEX OUTLET (120 VAC)

LIMITED 2/10 YEAR WARRANTY

DC SOLUTIONS, INC. WARRANTS ITS OPERATORS
AGAINST DEFECTS IN MATERIALS AND WORKMANSHIP
FOR 10 YEARS ON CHASSIS & COVER AND 2 YEARS
ON ELECTRONICS AND MECHANISM. DETAILED
TERMS AND EXCLUSIONS IS AVAILABLE UPON
REQUEST. BATTERIES NOT INCLUDED IN WARRANTY.

(REQUIRES TWO 7 AMP 12 VDC BATTERIES - NOT INCLUDED)