

# powermaster

## DCSG

Vehicular Slide Gate Operator for high traffic application. Ideal for custom homes, apartments, self storage and other commercial properties.

### STANDARD FEATURES

- BATTERY BACKUP
- SOFT START / SOFT STOP
- EASY SET LIMITS
- AC POWER OUTLETS
- EASY LEFT/RIGHT CHANGEVER
- PLUG-IN LOOP DETECTORS (OPTIONAL)



*Complete selection of control stations  
& accessories are available.*

**All gate operators must have contact and non-contact sensing system installed for operator to work properly and safely.**



Power Door Products

(914) 698-5083

[www.PowerDoorProducts.com](http://www.PowerDoorProducts.com)



## SPECIFICATIONS & FEATURES

**AVAILABLE IN:** 588 WATTS (1/2 HP EQUIVALENT)

**POWER REQUIREMENTS:** 115V, 1 PHASE

CLASS II LOW VOLTAGE CONTROL CIRCUIT

**GATE CAPACITY:** 1,500LBS, 40 FT WIDE, UP TO 60 CYCLES PER HOUR

**TRAVEL SPEED:** 12 INCHES PER SECOND (APPROX.)

HEAVY DUTY #7 GA. STEEL FRAME

30:1 OIL BATH TYPE, GEAR REDUCER

HEAVY DUTY, #41 DRIVE CHAIN

PAD MOUNTABLE

NYLON IDLER ROLLERS TO GUIDE DRIVE CHAIN

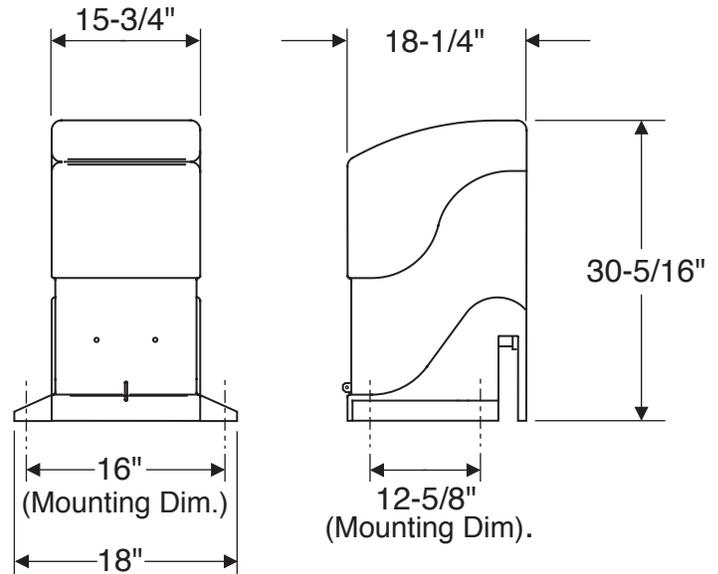
NEMA 1 THREE-BUTTON CONTROL STATION INCLUDED

SOLAR AND LOW VOLTAGE CHARGING INPUTS FOR ADDED POWER CONTROL

BUILT-IN RADIO RECEIVER

UL 325 LISTED FOR USE IN CLASS I THROUGH IV APPLICATION

**SHIPPING WEIGHT:** APPROX. 150 LBS



## OPTIONAL EQUIPMENT

- RADIO CONTROL
- ADDITIONAL SAFETY EDGE (CONTACT SAFETY SENSOR)
- ADDITIONAL PHOTO CELL (NON-CONTACT SAFETY SENSOR)
- PUSH BUTTONS WITH KEYED LOCKOUT
- PLUG-IN LOOP DETECTORS
- GEAR BOX HEATER (FOR COLD CLIMATES)
- MAGNETIC GATE LOCK
- PADLOCKABLE OPTION TO SECURE COVER FOR INCREASED TAMPER PROOF PROTECTION

## CAUTION

A moving gate can cause serious injury or death! Carefully read and follow all safety instructions, precautions, and guidelines when installing and using this product. Motorized gates are for vehicles only. Pedestrians must use a separate entrance. **NO ONE SHOULD CROSS THE PATH OF A MOVING GATE!** Proper reversing devices must be installed on gates to avoid all hazards, pinch points and entrapment. Eliminate all hazards, pinch points and entrapment areas. Warning signs must be permanently installed and visible to traffic and pedestrians. Do not mount operating devices accessible through gates or between a gate and wall. Never allow children to lay in the path of a gate. Never allow children to operate or play with the gate controls. Follow UL 325 and ASTM F220-02 standards. Do not install this product unless all hazards, pinch points and entrapment points are protected.

