

RS4000

SWING GATE OPERATOR Class I Vehicular Swing Gate Operator

CUSTOMER _____

PROJECT _____

ARCHITECT/ENGINEER _____

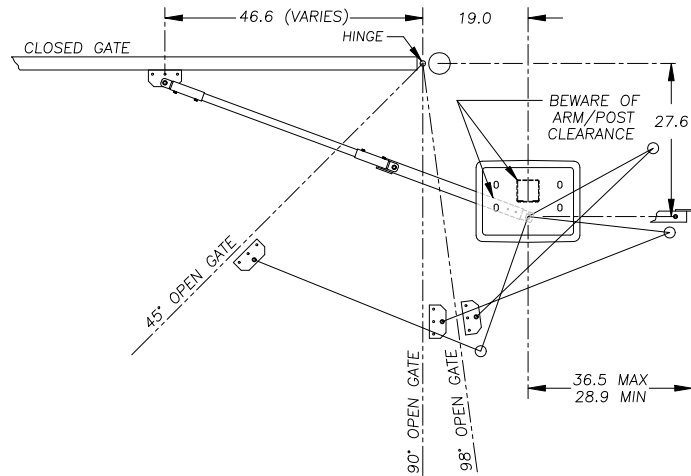
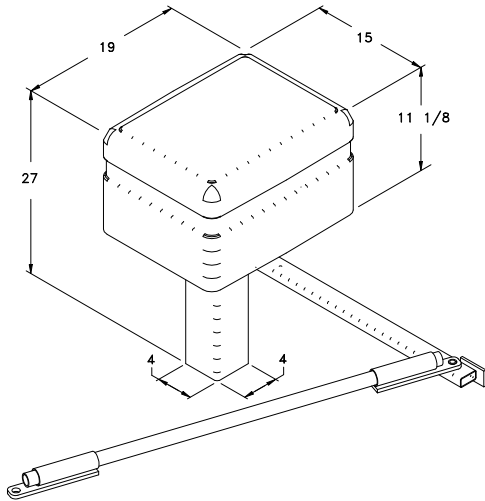
CONTRACTOR _____

DRAWING NUMBER _____

DATE _____

SHEET _____

OF _____



ORDERING INFORMATION:

SUPPLY _____ ALLSTAR OPERATOR(S) MODEL **RS4000**

WITH A MOTOR RATING OF 1/2 HP, 115 VOLTS, 1-PHASE, 60 HERTZ

FOR A _____ WIDE _____ LB _____ TYPE GATES(S)

WITH _____

AUXILIARY AND OPTIONAL EQUIPMENT AS SPECIFIED BELOW OR ON ATTACHED SHEET:

ARCHITECTURAL SPECIFICATIONS:

Electric gate operator(s) shall be model RS4000, manufactured by Linear LLC and Underwriters Laboratory Listed per UL 325 & 991, March 1st, 2000. Operator shall be protected from the environment by a rust free LLPE moulded one-piece cover, per UL standards. Operators shall be equipped with a belt/60:1 gear drive speed reduction system with an adjustable torque-limiter. Final drive shall use a Poly-Vee drive belt and shall drive the gate at a speed of approximately **7 seconds for a 90° opening**. A heavy-duty crank arm shall be included to connect the operator to the gate. The operator shall allow manual gate operation without keys or special tools if power is interrupted. The operator shall be equipped with an integral limit system that provides accurate settings to control the open and close positions of the gate and shall not be affected by manual operation or motor removal. The motor and operator shall be protected against overload by a thermal protector. Operators shall incorporate a duty solid state motor control system and a pre-wired CLASS II control circuit with provisions for connecting open-close-stop pushbutton stations, radio controls, and external obstruction sensing systems (contact and non-contact devices) and access control systems (loops, entry systems, phone systems). Operators shall have a 40 VA transformer to provide Class II power. The solid state motor controls shall incorporate the following: adjustable auto close timer; selectable control of additional operator (master/slave); self adjusting maximum run timer; slave mode operation.

NOTES:

REFER TO PRODUCT DATA SHEET FOR GENERAL INFORMATION

REFER TO DRAWING _____ FOR WIRING DIAGRAM

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Carlsbad, CA 92008

Phone 800-421-1587
Fax 800-468-1340
Website www.allstarcorp.com

AUXILIARY AND OPTIONAL EQUIPMENT

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