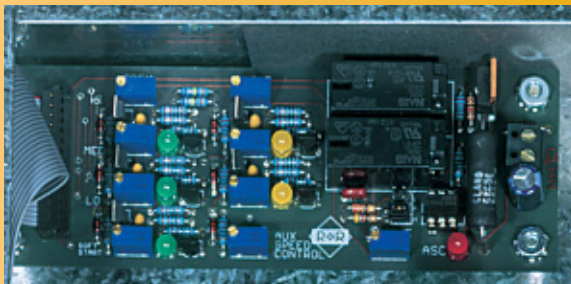
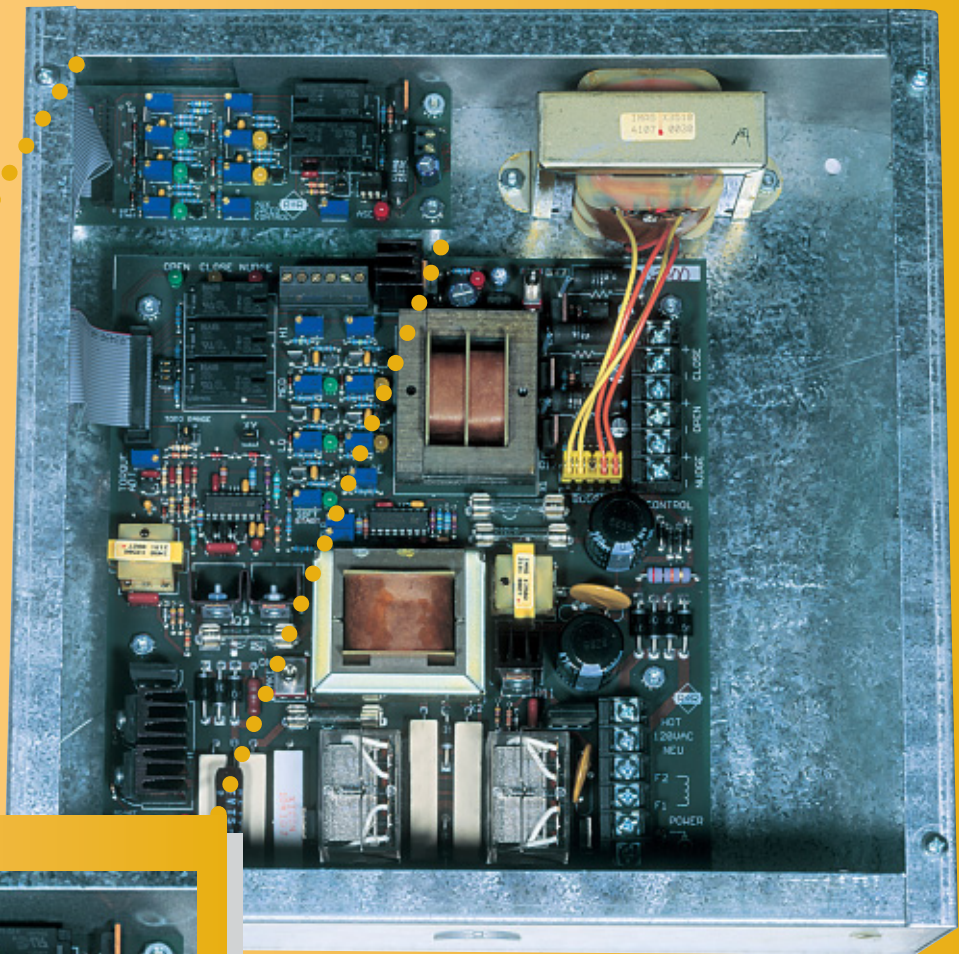


ELEVATOR DOOR SPEED CONTROLLER

DC2000 & A.S.C.



A.S.C.

NEXT BEST TO CLOSED LOOP NO NEED FOR NEW DOOR OPERATOR

DC2000 SPEED CONTROLLER

- ❖ POWER INPUT — 120V 50/60 Hz single phase power
- ❖ ARMATURE VOLTAGE from zero to 160V DC
- ❖ FIELD VOLTAGE is adjustable from 60V DC to 160V DC and 60V DC to 240V DC if boost transformer is added.
- ❖ Functions with PERMANENT MAGNET motor.
- ❖ FILTERED DC OUTPUT to reduce inductive noise to the motor for extended brush life.
- ❖ SOFTSTART in conjunction with cam switches provides a smooth initial opening of elevator doors.
- ❖ NUDGE — when elevator controller senses obstruction, a signal is sent to DC2000 board, triggering nudging which sets the DC2000 controller to a lower speed.
- ❖ ELECTRONIC BRAKE — creates increased slowdown when the cam switches initiate the slowing process, facilitating faster opening and closing.
- ❖ Diagnostic LEDs aid in adjusting door controller.
- ❖ EASY car-top installation.



A.S.C. AUXILIARY SPEED CONTROLS

- ❖ INCREASED TORQUE gives more power to motor for better speed control of heavy doors.
- ❖ Diagnostic LED aid in adjusting doors.
- ❖ ADDITIONAL SPEED CONTROLS which override the normal speed controls when the elevator car reaches the floor where heavy doors are present, such as the lobby.
- ❖ SNAP-ON CONNECTOR allows speedy installation when the A.S.C. modification is added in the field.

Dimensions 12"Hx12"Wx4.5"D

Complete unit CSA/UL approved

1 Year warranty

Full liability coverage

