

The "Next Generation"

The Next Generation of Freight Elevator Doors

Gate iDRIVE VFD Control

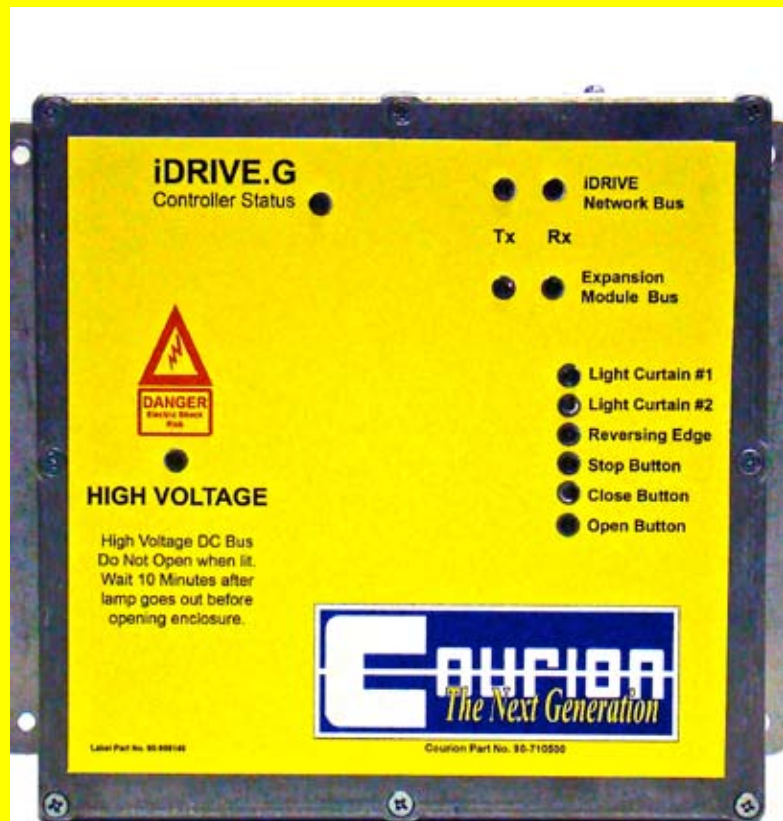
No more slamming and jarring Car Gates. Your COURION Car Gates will run smoothly and quietly every time.

SMOOTH OPERATION - The Gate iDRIVE VFD Control provides car-top variable frequency drive control to COURION's gate motors. The variable frequency technology utilized by the Gate iDRIVE VFD Control guarantees the smooth and quiet operation of your car gate every time.

SELF ADJUSTING - The Gate iDRIVE VFD Control, in connection with the iLEARN Door Control, automatically sets up and adjusts your car gate for you. Plug it in, turn it on, and walk away - it is that simple.

CLOSED LOOP - The Gate iDRIVE VFD Control in connection with the Gate iSENSOR Gate Encoder continually monitors the position of the Car Gate without use of yo-yo string pots or other mechanical devices.

SIMPLE TO INSTALL - The Gate iDRIVE VFD Control mounts directly to the top of the Car Enclosure. Simply attach the COURION Serial CANbus Communication Cable to the Gate iDRIVE and you are ready to go.



Gate iDRIVE VFD Control



3044 Lambdin Ave.
St. Louis, Missouri 63115
1-800-533-5760 1-314-533-5700
1-314-533-5720 (fax)
e-mail: sales@couriondoors.com


The "Next Generation"

The Next Generation of Freight Elevator Doors

Specifications

Input Voltage	240 VAC, 3-Phase
Output Voltage	240 VAC, 3-Phase
Horsepower	Fractional Variable Torque
Enclosure Rating	NEMA 1, 4, 12 & 13 (dust, oil, and moisture resistant)
Operating Temperature	-10° to 45° C
Digital Inputs	Light Curtain (2 pair), 120V Buzzer, Gate iSENSOR, Gate Reversing Edge, and Open, Close, Reset, Stop Push Buttons.
Communication	CANbus

Compare For Yourself

		EMS	Peelle
Automatic sets-up and adjust at start-up	YES	NO	NO
Collects and records operational data	YES	NO	NO
Provides instant feedback via LED indicator lights	YES	NO	NO
Closed Loop system that utilizes solid-state advanced hall-effect technology	YES	NO	NO
No moving parts and immune to dust, oil, grease, dirt, mud, and water	YES	NO	NO
Hoistway wiring consists of single serial CANbus communication cable	YES	NO	NO
Complete wiring package offered to customers at NO ADDITIONAL CHARGE	YES	NO	NO
Variable frequency drive motor control at each floor	YES	NO	NO
Additional Cost to You or Your Customer	\$0.00		

Expect the best! Demand COURION's "Next Generation"

3044 Lambdin Ave.
 St. Louis, Missouri 63115
 1-800-533-5760 1-314-533-5700
 1-314-533-5720 (fax)
 e-mail: sales@couriondoors.com

Gate i-DRIVE 2008

