

The "Next Generation"

The Next Generation of Freight Elevator Doors

iDRIVE VFD Floor Control

No more slamming and jarring Freight Elevator Doors! Your COURION Doors will run smoothly and quietly every time.

SMOOTH OPERATION - The iDRIVE VFD Floor Control provides floor specific variable frequency drive control to COURION's door motors. The iDRIVE VFD Floor Control's variable frequency technology guarantees the smooth and quiet operation of your freight hoistway doors every time.

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

DIAGNOSTIC DISPLAY - The iDRIVE VFD Floor Control is equipped with eleven (11) LED indicator lights that provide instant feedback to the field mechanic. With just one look, a mechanic can identify and correct any electrical problem associated with the COURION equipment.

EASY TO INSTALL - The iDRIVE VFD Floor Control mounts directly to your hoistway wiring trough. Simply attach the COURION Serial CANbus Communication Cable to the iDRIVE and you are ready to go.



iDRIVE VFD Floor Control
Courion Part Number 90-710000



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


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Specifications

Input Voltage	240 VAC, Single Phase
Output Voltage	240 VAC, 3-Phase
Horsepower	Fractional Variable Torque
Enclosure Rating	NEMA 1
Operating Temperature	-10° to 45° C
Digital Inputs	Door iSENSORS, Interlock Zone Contact (front and rear), EUD Safety Access, Hall Buttons (Open, Close, Stop)
Communication	CANbus Network protocol

Compare For Yourself

		EMS	Peelle
Freight Door System utomatically 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 power and 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! COURION's "Next Generation" iSYSTEM

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