

The "Next Generation"

The Next Generation of Freight Elevator Doors

iSENSOR Door Position Sensors

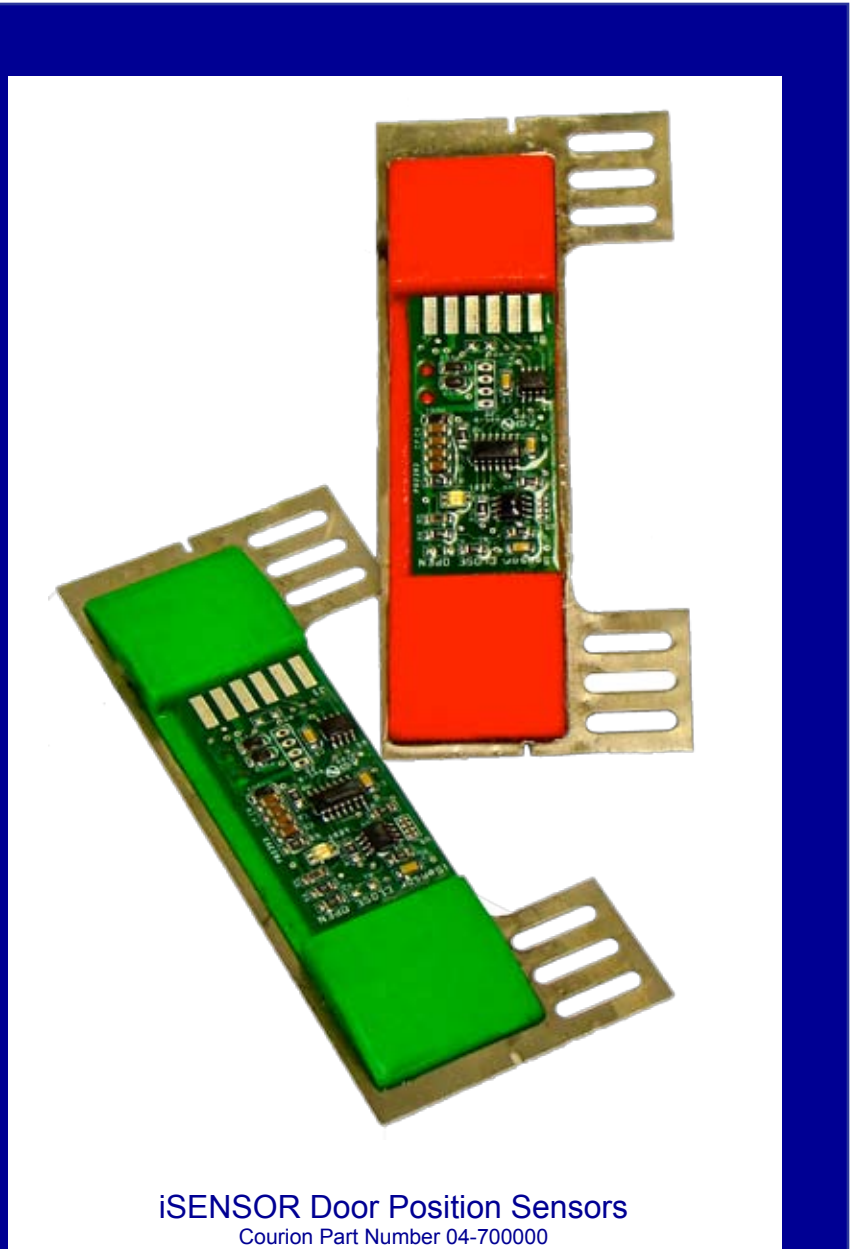
COURION's iSENSORS utilize state-of-the-art hall-effect technology, which allows contact-free sensing, devoid of mechanical wear, to reliably determine the exact position of your freight elevator hoistway doors.

NO MOVING PARTS. COURION's new iSENSORS have no moving parts. In today's freight elevator hoistways, this represents a huge advantage over limit switches, proximity sensors, and yo-yo string pots, because there is nothing to break, and nothing to adjust.

DURABLE. iSENSORS are immune to dust, oil, grease, dirt, mud, and water. These characteristics make COURION's iSENSORS superior to all other position sensing alternatives.

EASY TO INSTALL. iSENSORS mount to the lower door guide. The installation team only needs to plug the communication cable into COURION's iDRIVE VFD Floor Control and let the system adjust itself.

CLOSED LOOP. COURION's iSENSORS continually monitor the exact position of the hoistway doors. The iSENSORS provide highly accurate direction detection, as well as speed and position sensing information to the iLEARN Door Control via COURION's iWIRE CANbus communication network.



iSENSOR Door Position Sensors
Courion Part Number 04-70000






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

Replacement Parts

04-700000	iSENSOR Door Position Sensors (includes 1 pair of iSENSORS, 2 cables, and 1 iSENSOR Magnet)	
90-717000	iSENSOR Door Magnet	 NO PICTURE AVAILABLE
90-718020	iSENSOR Cables (20' long)	 NO PICTURE AVAILABLE

Compare For Yourself

		EMS	Peelle
Freight Door System automatically sets-up and adjusts 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 CANbus serial 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

i-SENSOR 2008

