

Low Energy Swing Door Operator

OPEN THE DOOR TO CONVENIENCE & ADA COMPLIANCE

1-Amp+, 100W internal power supply for true Plug 'N Play integration

- Add electric access & egress control components without adding a power supply: Electric Latch Retraction Exit Devices Electric Strikes
 Other Electrified Locking Systems
- Extremely quiet operation
- One-man, low-cost installation
- One-button, hassle-free setup
- Dual vestibule control of multiple operators
- No maintenance contract required



Perfect for healthcare facilities, retail storefronts, office buildings, & campuses.

	record	record	ENTRE/MATIC	ENTRE/MATIC	Security Door Controls
	6100	8100	Ditec HA8-LP	Ditec HA8-SP	Auto Entry Control™
Total Power Required (Watts)	200 Watts	300 Watts	300 Watts	300 Watts	Less than 100 Watts
Onboard Power Supply	0.5 Amp , 24VDC	0.5 Amp , 24VDC	0.25 Amp , 24VDC	0.25 Amp , 24VDC	1Amp+ , 24VDC
Cycle Testing	1,000,000	1,000,000	300,000	300,000	1,300,000
High Traffic Use	Interior Doors Only	✓	✓	V	✓
Warranty	1yr	2yr	2yr + 1yr @ 50% cost	2yr + 1yr @ 50% cost	2yr
Motor Rating (hp)	1/8	1/4	1/8	1/8	1/4



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Specifications					
Input Power	115VAC	115VAC	115VAC	115VAC	115VAC
Max Door Weight (36" Opening)	175lbs	400lbs	200lbs	200lbs	425lbs
Housing Dimensions	4-1/2" H x 5" D	4-1/2" H x 5" D	4-1/8" H x 5-1/8" D	6-1/2" H x 4-1/2" D	4-1/2"Hx4-7/8"D
Surface Applied	✓	~	✓	✓	✓
Up to 48" Single Door Openings		✓	✓	V	✓ any length
Full Length Header Available	V	✓	V	V	V

Features					
Adjustable Opening & Closing Speeds	via programming & potentiometer	✓via programming & potentiometer	via programming & potentiometer	via programming & potentiometer	✓ via potentiometer
Non-Handed	✓	✓	✓		✓
Push or Pull Same Drive Unit	V	V	V	V	V
Onboard Lock Sequencing	V	V	✓ current limited	✓ current limited	✓ adjustable time
One-button Calibration Setup	V	V	V		V
Mechanical Stops	~	✓			✓
Obstruction Detection	V	V	V	V	V
Push-N-Go Operation	✓ via programming	✓ via programming	Factory Upgrade +\$478 list	Factory Upgrade +\$454 list	✓via dip switch
Programmable Controls	V	V	V	V	V
Input for Door-Mounted Presence Sensors	V	✓	V	✓	V
Stack Pressure Relief Prior to Unlocking	✓	✓			✓
Diagnostic evaluation	✓	✓	✓	✓	~
Hold Open Feature	✓	✓	✓	✓	V
One Man Installation	✓	✓	✓		✓
Pre-Drilled Mounting Holes	V	V	V	V	V



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Features (Cont.)					
Power Close	~	V	Spring Adjustment Only	✓ Spring Adjustment Only	✓
Keep Closed Force					~
Spring Tension Adjustment	~	V	~	~	V
Smoke Ventilation Blow Open Function	Optional	V			Programmable
Fire Alarm Input	~	V			V
Non-Volatile Memory	V	V	V	V	V
Built-in Mode Selection Switch	~	V	~	✓	V
Built-in Door Position Switch					V
Regulatory					
Complies w/ ANSI 156.19	V	V	V	~	V
ADA Compliant	~	V	~	~	V
Fire Rated for 3hr Doors	V	V	~	~	V
UL 325 Compliant	V	V	~	V	~