

THE EVOLUTION OF AUTOMATIC SWING DOORS

ENTRE//MATIC



INSTALLED IN:

Hospitals - Retail Stores - Schools & Universities - Airports - Convention Centers - Casinos
Industrial Buildings - Offices

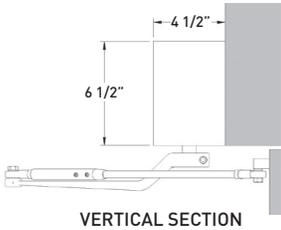
Ditec FA8 Full Energy Operator

www.ditecentrematic.com



FA-8 Full Energy Operators

FA-8 Fully Automatic



VERTICAL SECTION



QUALITY HEAVY DUTY COMMERCIAL CONSTRUCTION

High precision gears made from aircraft grade tool steel
 Electro Mechanical Design – for simple dependable operation
 Permanent lubrication – maintenance free
 Large Diameter Arm Spindle with 32 Splines – won't cam out
 HD Cast Housings – for quiet operation.
 1/8th HP motor
 Digital or Analogue Control Board
 Header minimum wall thickness .125" – over dimensioned
 Adjustable External Stop – machined from solid tool steel

ADVANCED TECHNOLOGY

Separate inputs for activation and safety devices.
 Plug-n-Play design for fast trouble free installation
 Compatible with all safety and activation devices
 Integrates with building access & security systems
 Easy to install and service
 No battery powered, hand held, external, adjustment devices needed

POWERFUL AND QUIET, YET FORGIVING

Adjustable Spring overcomes high wind and stack pressures
 Heavy Duty Spring available for extreme conditions
 Concealed Adjustable Door Stop – eliminates external door stops

DURABLE

Designed for High Traffic Locations
 3 Year limited warranty

SAFE

Accepts all major brands of activation and safety devices
 Meets and exceeds all current domestic and international safety and manufacturing standards

ECONOMICAL

Economical to buy, Inexpensive to maintain
 Reliable and dependable operation
 Lowest cost of ownership

VERSATILE INSTALLATION COMBINATIONS

Concealed (Hinge Hung, Offset Pivoted or Center Pivoted)
 Surface Mounted Push or Pull, Dual or Double Egress
 Side or Bottom Loading

FA-8 "FULL ENERGY"	
Housing	Cast Aluminum -Closed Gearbox
Minimum Header Length	26 1/2"
Digital or Analogue Control Board	Single & Dual FA-8 w/Data, 24 VDC, 3 AMP
Operating Voltage (Standard)	24 VAC / 115VAC
Magnetic Limit Switches	Yes
Gear Grease	Nlgi No. 1
Bearings	HD w/ Permanent Lubrication
Motor	1/8th HP
Manual Opening/Closing Force	Adjustable 5 to 30 lbs.
Spindle w/ 32 Splines	Yes
90° Stop	Adjustable
Operator Switch	On-Off-Hold Open
Spring Tension	Adjustable
Mechanical Clutch	Standard
Header Case 6 1/2" x 4 1/2"	Door opening width + 3", thickness .125 min
Header Finish (Standard)	Clear, Dark Bronze, Light Bronze, Mill
Header Finish (Optional)	Paint, Special Anodized Colors, Clad,
Arms- Extra Heavy Duty	Yes
Push or Pull Application	Yes
Manual Operation	Yes
HD Spring	Optional
Surface Mounting	Yes
Concealed Mounting	Center Pivot, Hinge, or Offset Pivots
Side Loading	Yes
Bottom Loading	Yes
Push Reveal	0" to 14"
Pull Reveal	0" to 4"
Special Push & Pull Reveals	Yes
Push And Go	Optional
Fire Door Compatibility	Yes
3 amp Fuse	Replaceable
Total Weight w/ 39" Header	48 lbs.
Meets ANSI 156.10 Full Energy	Yes
Basic Warranty	3 years

Technical data subject to change without notice.

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