



fire rated



UL 325



low energy



push pull



24 VDC



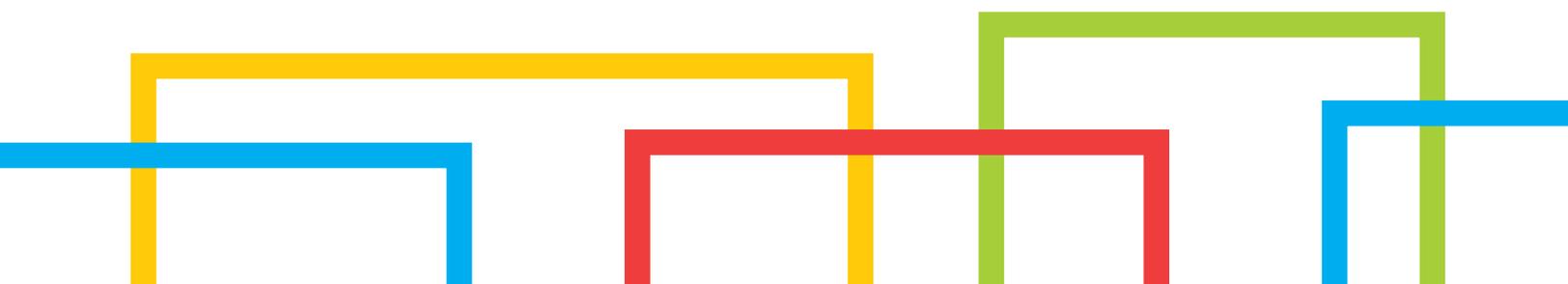
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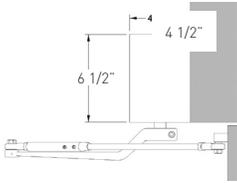
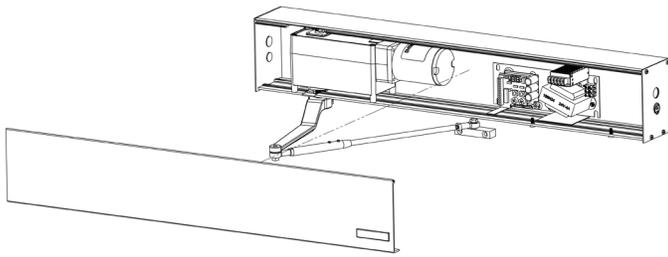
Ditec HA8-SP

Standard Profile - Low Energy Operator

INSTALLED IN:

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





HA8-SP Profile

QUALITY HEAVY DUTY COMMERCIAL CONSTRUCTION

High precision gears made for sustained long-term use
 Electro Mechanical Design – for simple dependable operation
 Permanent lubrication – maintenance free
 Cast Alloy Gear Box
 1/8th HP motor
 Digital Control Board

ADVANCED TECHNOLOGY

On-board programming
 Built in strike/mag lock relay – fail safe or fail secure
 Separate inputs for activation and safety devices
 Plug-n-Play design for fast trouble free installation
 Compatible with most safety and activation devices
 Integrates with building access & security systems
 Adjustable spring tension overcomes high wind and stack pressures
 One-way clutch – allows for easy manual door operation

POWERFUL AND QUIET, YET FORGIVING

XP Spring available for extra closing force
 Concealed Adjustable Door Stop – eliminates external door stops
 Ultra Quiet operation – noise free in both automatic and manual modes

DURABLE

Built to outlast the competition
 Perfect for high traffic locations

VERSATILE INSTALLATION COMBINATIONS

Concealed (Hinge Hung, Offset Pivoted or Center Pivoted)
 Surface Mounted Push or Pull
 Dual or Double Egress
 Side or Bottom Loading
 Header length can be modified in the field

STANDARD PROFILE OPERATOR	
Drive Train Gear Box	Cast Aluminum-Closed Gearbox
Single and Dual Digital Control Box	Single HA-8 w/Data, 24 VDC, 3 AMP
Operating Voltage (Standard)	115VAC
Magnetic Limit Switches	Yes
Gear Grease	High Wear Protection
Motor	1/8th HP
Opening/Closing Force	Adjustable 5 to 30 lbs.
Arm Connection	1" Solid Spline Spindle
Adjustable Stop	Yes
Operator Switch	On-Off-Hold Open
Adjustable Spring Tension	Yes
Mechanical Clutch	Standard
Header Finish (Standard)	Clear, Dark Bronze, Extruded Aluminum
Header Finish (Optional)	Paint, Special Anodized Colors, Clad
Push or Pull Application	Yes
Easy Manual Operation	Yes
XP Spring	Optional
Surface Mounting	Yes
Concealed Mounting	Center Pivot, Hinge, or Offset Pivots
Bottom Loading	Optional
Push Reveal	0" to 14"
Pull Reveal	0" to 4"
Special Push & Pull Reveals	Call Manufacturer
Push And Go	Optional
Electric Strike Output Power	24 VDC
Fire Door Compatibility	UL10C Approved
Circuit Protection	3 amp Fuse
Total Weight w/ 39" Header	45 lbs.
Meets ANSI 156.19	Yes

Technical data subject to change without notice.



Entrematic USA Inc.

1900 Airport Rd., Monroe, NC 28110
 Tel: 704-290-0980
 Fax: 704-919-5014
 Toll Free: 866-901-4284
 www.ditecentrematic.us



Entrematic Canada Inc.

221A Racco Pkwy, Vaughan, ON L4J 8X9
 Tel: 416-674-8880
 Fax: 416-674-8882
 Toll Free: 877-348-6837
 www.ditecentrematic.ca

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