



# HA8-SP

## Standard Profile – Low Energy Operator

The Record HA8-SP is a classic low energy operator designed for heavy traffic applications.

Electromechanical design and high-precision gears are ideal for sustained long-term use in either interior or exterior applications. The HA8-SP is compatible with most safety and activation devices, and can be integrated with building access & security systems.

Available in push or pull, clear or dark bronze for single, pair or dual egress configurations.

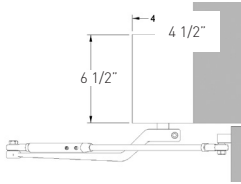
### Complies with the following standards.

ANSI/BHMA A156.19, UL10C.

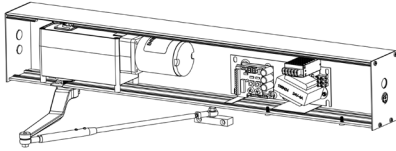
### Product features

Quiet Operation
Permanent Lubrication - maintenance free
High precision gears made for sustained long-term use
Plug-n-Play design for fast trouble free installation
Adjustable spring tension overcomes high wind and stack pressures
One-way clutch allows for easy manual door operation
Header length can be modified in the field
Built to outlast the competition

## HA8-SP Profile



## Interior View



## Arms



## Technical Specs/Data

Header Size	6 1/2" x 4 1/2"
Motor Type	Electro-Mechanical
Drive Train Gear Box	Cast Aluminum-Closed Gearbox
Single and Dual Digital Control Box	Single HA8 w/ data, 24 VDC, 3 AMP
Operating Voltage (standard)	115VAC
Gear Grease	High Wear Protection
Magnetic Limit Switches	Yes
Arm Connection	1" Solid Spline Spindle
On/Off/Hold Open Switch	Yes
Adjustable Stop	Yes
Adjustable Spring Tension	Yes
Mechanical Clutch	Standard
Electric Strike Power	Yes, 24 VDC
Circuit Protection	3 amp fuse
Side Loading	Yes
Manual Opening/Closing Force	Adjustable 5 to 30 lbs.
Push Reveal	Up to 14"
Pull Reveal	Up to 4"

Technical data subject to change without notice.

## Standard Features:

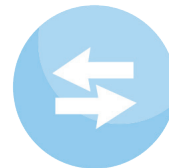
- » Surface Mounted or Overhead Concealed
- » Handed
- » Push or Pull
- » Single, Pair Doors or Dual Egress
- » Clear or Dark Bronze



ADA



low energy



push pull



fire rated



UL 325



24 VDC