

# 8100 series swing door operator

Automatic door technology as you've never seen it before!



**record**

your global partner for entrance solutions

# 8100 series swinging doors

*Our top priority is your complete satisfaction with the quality of our products and services.*

**By this we mean:**

- Individual, professional advice in choosing building access solutions for people and goods;
- A wide range of high-tech products to meet the requirements of modern building automation;
- Elegant designs with numerous options, compatible with any architectural style or building plan.

There are 22 record subsidiaries in Europe and the USA, and we have over 50 years' experience in mechanics, sensor technology, electronics and software for automatic door systems and related products.

**Talk to us about your needs!**

*Thank you for your confidence in our company; we look forward to hearing from you.*



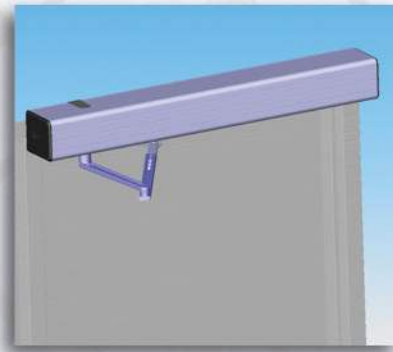
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record-usa's 8100 series swinging door operator makes everyone's decision making process simpler in that it truly can be selected for most any application. An ingenious design platform allows each unit to be used on virtually any door configuration including:

- Right hand or left hand doors
- Inswinging or outswinging doors
- Single, pairs or double egress doors
- Doors that require 180 degree door swing
- Balanced doors
- Swing clear doors
- Interior doors

Surface applied



Center hung doors

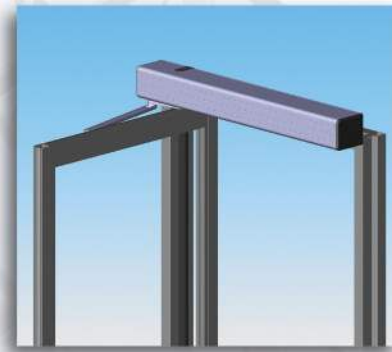
Butt hung doors

Deep reveal applications

Libraries, elderly care facilities, universities, hospitality, storefronts

Front entrances in retail applications

30" doors through 96" door openings



Meets A ANSI 156.19 requirements (8100 series)

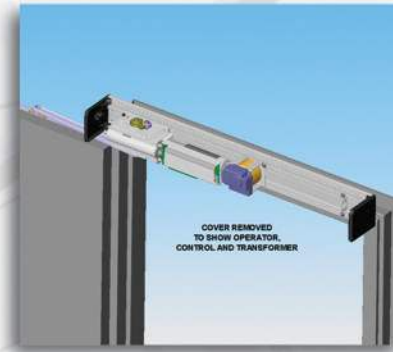
Meets A ANSI 156.10 requirements

Exterior doors

Fire rated openings

Available clear or dark bronze anodized, custom painted, and clad

ADA applications

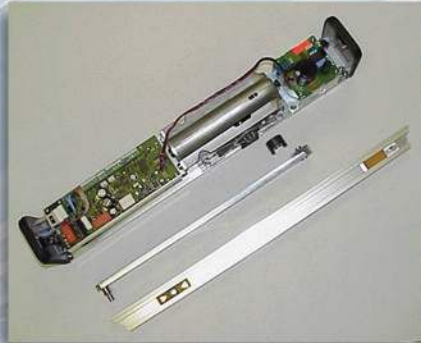


Electric strikes without additional relays or delays

Push to start applications eliminate the need for additional activation accessories and complex field wiring

Latch assist function assures closing in areas with heavy stack conditions commonly associated with doors in air conditioned and heated environments

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A proven planetary gear system in tandem with a perfected lever-system arm assures the smoothest, most quiet operation available without exception. Libraries, doctor offices, and healthcare facilities demand that their daily routines proceed without the common noisy distractions associated with many competitive products. Eliminate your worry of post install performance by specifying record-usa's 8100 series without hesitation.

Combined with World famed Swiss precision technology and a patented control system with 32 bit processor technology, the 8000 series is powerful and intelligent and guarantees rapid and reliable door control and operation, even when complex functions are desired.

When programming the 8100 series with record-usa's available hand held remote you will be greatly impressed with the quick and easy diagnostics and software updates that make field adjustment easy to configure and to program. Using state of the art computer chip technology incorporating flash memory, the installing contractor can program multiple entranceways to open and close at the very exact speed and with each and every opening!



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