

**5800 Series**  
*ADAEZ<sup>®</sup> PRO*  
Low Energy Operator



**Norton<sup>®</sup>**  
**ASSA ABLOY**

ASSA ABLOY, the global leader  
in door opening solutions



The 5800 Series ADAEZ PRO is a compact electromechanical door operator that is simple to install and use. This heavy-duty, low energy operator is intended for high traffic manual opening applications that occasionally require automatic operation in facilities such as retail outlets, banks, schools or universities.

A Regenerative Power System charges an onboard battery pack that eliminates the need to run electrical wire to the unit. When used in automatic mode 25% of the time or less, the 5800 Series ADAEZ PRO will self-generate enough power to charge the battery pack for up to 12 years. Available for push or pull side mounting, this robust, non-handed operator ships standard with two wireless RF push buttons.

## Features

- Non-handed
- 95° opening
- Push or pull side mounting
- RF Radio Frequency stainless steel push buttons
- Integral RF receiver
- Shock absorbing arm
- Black cover (standard); aluminum cover (optional)
- 24 VDC input port
- Built-in On/Off Switch
- Auxiliary activation input port
- Maximum door width - 48"
- Maximum door weight - 250 lbs

## Code Compliance

- ANSI/BHMA A156.19 certified
- ETL tested to UL/cUL standard for automatic doors on fire & smoke barrier doors
- Complies with requirements for Americans with Disabilities Act (ADA)

## Benefits

### Easy to Install

- Regenerative Power System eliminates need to wire power to opening
- Integral RF receiver paired with weatherized RF push buttons included for simple installation

### Flexible

- Push or pull side mounting available
- Non-handed
- Controls doors up to 48" wide and 250 lbs in weight
- Meets requirements for Americans with Disabilities Act (ADA)

### Maintenance Free

- Integral LED battery charge indicator
- Acts like a manual door closer

### Dependable

- Grade 1 - heavy-duty, commercial design
- Brushless DC motor/gearbox tested in excess of 10 million cycles
- Dynamic braking for high wind applications
- Electronic backcheck for abusive environments

## Applications

- Retail Outlets
- Banks
- Schools or Universities
- Hospitals
- Healthcare Facilities

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