# **ADA ACCESSIBILITY** for COLLEGES and UNIVERSITIES

# ASSA ABLOY

Experience a safer and more open world

### NORTON RIXSON 5800 SERIES OPERATOR

A true out of the box solution can help colleges and universities meet ADA requirements deeper into campus buildings and provide accessibility for unique door type applications where traditional power operators cannot be installed.

### COST EFFECTIVENESS

An added benefit is the ability for maintenance employees to install, and maintain this type of door closer. This is a cost effective solution because you can eliminate maintenance service agreements and lower your energy consumption per opening compared to traditional power operators.

### ENERGY REDUCING IMPACT

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 ADA EZ PRO will selfgenerate enough power to charge the battery pack for up to 12 years.





### 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)
- UL10c 90-Minute Positive Pressure Fire Rating
- Verified by GreenCircle to offer these energy savings as compared to similar products:
  - 5800 Series ADAEZ® (plug-in) 91% efficiency
  - 5800 Series ADAEZ® (wireless) 100% efficiency

### One Unit with Two Applications

### ADAEZ PRO

### No Electrical Power Required - 25% Automatic use or less

- Commercial, high traffic manual opening applications that occasionally require automatic operation.
- Regenerative Drive System charges an onboard battery pack.

The PRO model excels in applications where the traffic pattern allows for 80 door cycles per day, 25% of which are automatic and 75% of which are manual. The PRO requires no electrical connection, no permit, no inspection, no wiring, and no low voltage license. It installs like a manual door closer in less than 1 hour.

### ADAEZ PRO PLUS

### 24 VDC Powered - Continuous Automatic Use

- Connects to ANY 24VDC Power Supply
- Commercial applications requiring Push-and-Go, Power Close, Electric Lock Interface features

The PRO PLUS model is for applications that require continuous automatic use or automatic use more than 25% of the time. Also for applications where the door is used less than 80 times on average per day or when expanded feature like "Push and Go", "Power Close", or Electric Lock interfaces are desirable.





### 1015P = Only Difference

- 24VDC Transformer
- 50 Foot Connection Cable
- Armored Door Cord
- Heavy Duty End Links



The ASSA ABLOY Group is the global leader in access solutions. Every day we help people feel safe, secure and experience a more open world.

# NORTON

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### **Features**

- Regenerative drive or continuous duty operation
- Non-handed
- 95° door opening
- Push and pull side mounting
- Push-and-Go (ADA1015P Kit must be connected)
- Power Close (ADA1015P Kit must be connected)
- RF Radio Frequency stainless steel push buttons
- Integral RF receiver
- Shock absorbing arm
- 693T (black) and 689 (aluminum) covers standard
- 24 VDC input port
- ADA1015P hardware kit
- Built-in ON/OFF Switch
- Auxiliary activation input port
- Maximum door width 48"
- Maximum door weight 250 lbs
- Patented Auto-Tune feature ensures safety and compliance with A156.19 code

# **Benefits**

### EASY TO INSTALL

ADAEZ is door mounted making it ideal for field conditions with:

- Deep Reveals
- Overhead Glass Transoms
- Flush Ceiling
- Objects (Exit Sign) In Header Area
- Narrow Stile Aluminum Glass Door Systems
- And can mount to as little as a 2" Door Top Rail

### **FLEXIBLE**

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

### MAINTENANCE FREE

- Built-in battery back-up allows for over 2000 door activations after building power failure
- 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.

## Complete ADA Door Opening Solution in One Box!

- Bundles all the configurations of the ADAEZ PRO and ADAEZ PRO PLUS models into one easy to stock package.
- Right or left hand doors •
- Push AND pull side mounting hardware
- Black AND aluminum finish covers
- Mounting hardware for virtually any • door and frame
- 24 VDC Plug In Transformer Kit for Continuous Automatic Use Applications



**KIT INCLUDES:** 



Push Side – Parallel Arm Black Cover -Standard





ADA1015P Hard

Aluminum Cover Pull Side – Regulai



Narrow Style

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Versatile, Easy to Install, Heavy Duty



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