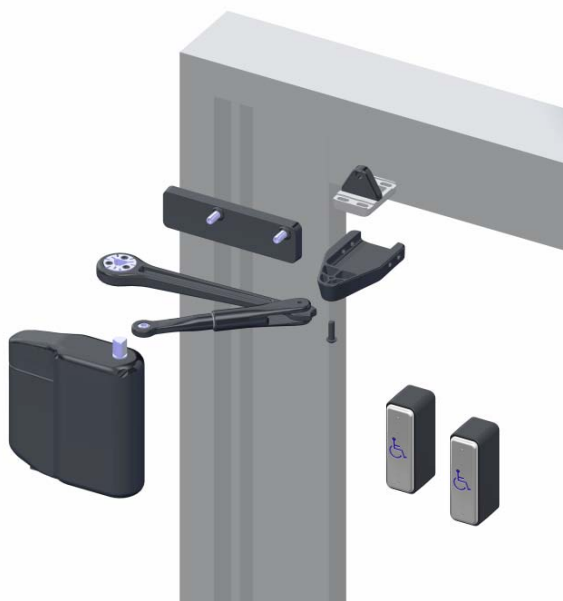
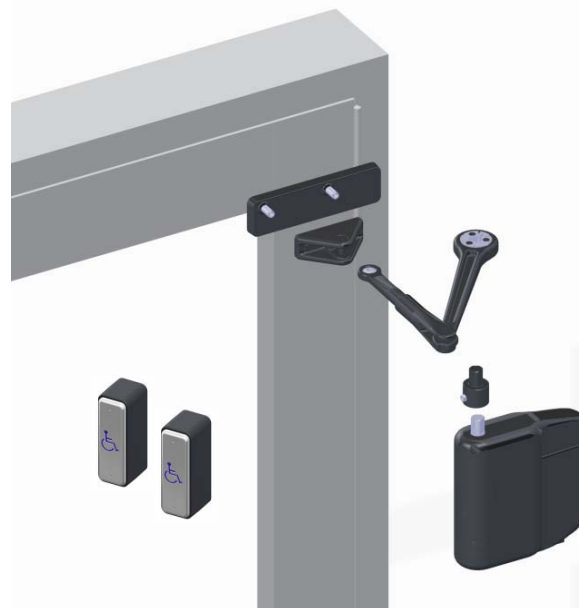


ADAEZ PRO x PUSH



ADAEZ PRO x PULL



4 New Models:

- ADAEZ PRO
- ADAEZ PRO PLUS
- ADAEZ PRO ELI
- ADAEZ PRO COMPLETE



Meets the provisions of:
ANSI Standards A117.1, A156.19,
The Americans with Disabilities Act,
Conforms to UL325 and FCC standards.

adaez.com



<i>Model</i>	<i>List Price</i>
ADA EZ PRO	3049
ADA EZ PRO - SQPB	3099
ADAEZ PRO PLUS	3099
ADAEZ PRO PLUS - SQPB	3149
ADAEZ PRO COMPLETE	3199
ADAEZ PRO COMPLETE - SQPB	3249
ADAEZ PRO ELI	3299
ADAEZ PRO CUSTOM	2799

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ADAEZ PRO

No Electrical Power Required – 25% Automatic Use

The ADAEZ PRO has been designed for institutional, high traffic manual opening applications that occasionally require automatic operation. A Regenerative Drive System charges an onboard battery pack eliminating the need for electrical power. When used 25% or less in the automatic mode the ADAEZ PRO will self generate all the power it needs to keep its field replaceable, onboard, battery pack charged for up to 12 years and in some cases longer. See Appendix A for more information.

ADAEZ PRO PLUS

24 VDC Powered – Continuous Automatic Use

The ADAEZ PRO PLUS includes a 24VDC *Hardwired Transformer Kit* (1015P) which allows the PRO-PLUS to be used in applications that require continuous automatic use or in applications that fall outside the 80/25 guidelines ideal for the battery operated PRO model. The PRO-PLUS enables the use of the *Push-and-Go* and *Power Close* features. The PRO-PLUS built in *Battery Back UP* allows for over 2000 door activations after a building power failure.

*Push-and-Go - door movement activates door open cycle or recycles door

*Power Close - motor closes door held open by wind, stack pressure, or latch bolt

ADAEZ PRO Complete

One Easy to Stock Package

Designed with the stocking distributor in mind, the ADAEZ Pro Complete bundles all the configurations of ADAEZ PRO/PLUS Series into one easy to stock package. The *One SKU* PRO-Complete replaces what would normally be 16 SKU's thus maximizing inventory turns. This ensures what the customer receives is "Right-The-First-Time" for the specific application. Right Hand or Left Hand, PUSH or PULL, Black or Aluminum, Battery Powered or 24VDC Low Voltage Hardwired – In One Box!

ADAEZ PRO ELI

Electric Lock Interface

A complete solution for interfacing the ADAEZ Operator to an electric locking device – In One Box! Pressing either the inside or outside push button activates the electric lock then ½ second later sends an RF Signal to open the door. The included multi-purpose timer keeps the electric lock unlocked for an adjustable time period to ensure a smooth operation. We engineered these components to work together, include a point to point wiring diagram and telephone technical support should it be needed.



Kit Includes:



ADA EZ PRO Operator
Non-Handed
Push Side Mounting – Parallel Arm
Black Cover - Standard



Narrow Style Push Buttons (2)
Heavy Duty - Stainless Steel
1 3/4" x 4 1/2" Jamb Mount
Weatherized
Wireless (RF) Transmitters

Regenerative Drive System Charges an Onboard Battery Pack Eliminating The Need for Electrical Power . See Appendix A

Options:

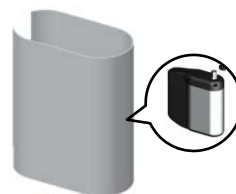
No Additional Cost

x PULL



PULL Mounting Hardware
Non-Handed
Pull Side Mounting - Regular Arm

x ALUM



Aluminum Dress Cover
Powder Coated
Replaces Standard Black Cover
Operator Frame/Arm Always Black Finish

Standard Features:

Regenerative Drive Operation – No Electrical Power Required

**Automatic Handing Selector – Non Handed*

PUSH Hardware - STANDARD

PULL Hardware - OPTIONAL

RF Radio Frequency Stainless Steel Pushbuttons

Integral RF Receiver

**Dynamic Braking Module*

**Electronic Back Check Brake*

Shock Absorbing Door Arm

Black Dress Cover - STANDARD

Aluminum Dress Cover - OPTIONAL

Brushless DC Motor/Gearbox – 10M Activation Cycle Life

**24 VDC Input Port*

**Auxiliary Activation Input Port*

**Battery Charge Indicator*

**Integral ON / OFF Selector Switch*

Mounting Hardware For Virtually any Door and Frame

ANSI Automatic Door Signs

Easy to Use Mounting Template — Installation Instructions — Telephone Technical Support

** New Feature On PRO Series Models*

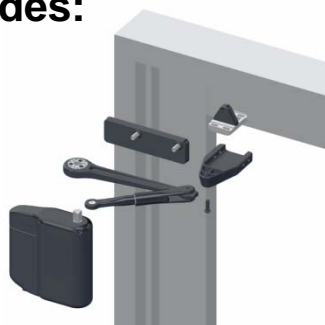
Sample Ordering Strings:

ADAEZ *PRO* x *PUSH* x *BLK*
ADAEZ *PRO* x *PUSH* x *ALUM*
ADAEZ *PRO* x *PULL* x *BLK*
ADAEZ *PRO* x *PULL* x *ALUM*

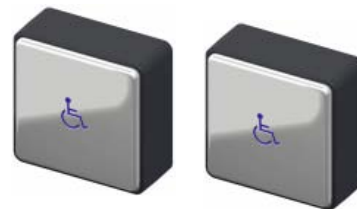
Default =PUSH Mount / Black Finish



Kit Includes:



ADA EZ PRO Operator
Non-Handed
Push Side Mounting – Parallel Arm
Black Cover - Standard



Square Style Push Buttons (2)
Heavy Duty - Stainless Steel
4 1/2" x 4 1/2" Surface Mount
Weatherized
Wireless (RF) Transmitters

Regenerative Drive System Charges an Onboard Battery
Pack Eliminating The Need for Electrical Power . See Appendix A

Need to comply with California High/Low Activation Code?
Order Qty 1 @ Part # 1019-2A and receive two additional Square Push Buttons

Options:

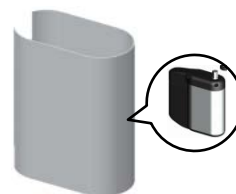
No Additional Cost

x PULL



PULL Mounting Hardware
Non-Handed
Pull Side Mounting - Regular Arm

x ALUM



Aluminum Dress Cover
Powder Coated
Replaces Standard Black Cover
Operator Frame/Arm Always Black Finish

Standard Features:

Regenerative Drive Operation – No Electrical Power Required

**Automatic Handing Selector – Non Handed*

PUSH Hardware - STANDARD

PULL Hardware - OPTIONAL

RF Radio Frequency Stainless Steel Pushbuttons

Integral RF Receiver

**Dynamic Braking Module*

**Electronic Back Check Brake*

Shock Absorbing Door Arm

Black Dress Cover - STANDARD

Aluminum Dress Cover - OPTIONAL

Brushless DC Motor/Gearbox – 10M Activation Cycle Life

**24 VDC Input Port*

**Auxiliary Activation Input Port*

**Battery Charge Indicator*

**Integral ON / OFF Selector Switch*

Mounting Hardware For Virtually any Door and Frame

ANSI Automatic Door Signs

Easy to Use Mounting Template — Installation Instructions — Telephone Technical Support

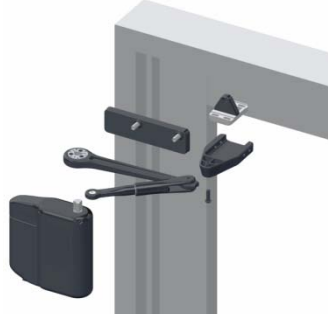
** New Feature On PRO Series Models*

Sample Ordering Strings:

ADAEZ PRO x SQPB x PUSH x BLK
ADAEZ PRO x SQPB x PUSH x ALUM
ADAEZ PRO x SQPB x PULL x BLK
ADAEZ PRO x SQPB x PULL x ALUM

Default = PUSH Mount / Black Finish

Kit Includes:



ADA EZ PRO Operator
Non-Handed
Push Side Mounting – Parallel Arm
Black Cover - Standard



Narrow Style Push Buttons (2)
Heavy Duty - Stainless Steel
1 3/4" x 4 1/2" Jamb Mount
Weatherized
Wireless (RF) Transmitters



1015P Hardwire Kit:
24 VDC Transformer
Armored Door Cord with End Links
50 Feet Of Low Voltage Cable
Power Port Connector

Options:

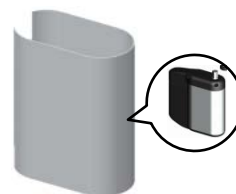
No Additional Cost

x PULL



PULL Mounting Hardware
Non-Handed
Pull Side Mounting - Regular Arm

x ALUM



Aluminum Dress Cover
Powder Coated
Replaces Standard Black Cover
Operator Frame/Arm Always Black Finish

Standard Features:

- Continuous Duty Operation*
- *Automatic Handing Selector – Non Handed*
- **Push-and-Go*
- **Power Close*
- PUSH Hardware - STANDARD*
- PULL Hardware - OPTIONAL*
- RF Radio Frequency Stainless Steel Pushbuttons*
- Integral RF Receiver*
- *Dynamic Braking Module*
- *Electronic Back Check Brake*
- Shock Absorbing Door Arm*
- Black Dress Cover - STANDARD*
- Aluminum Dress Cover - OPTIONAL*
- Brushless DC Motor/Gearbox – 10M Activation Cycle Life*
- *24 VDC Input Port*
- *Auxiliary Activation Input Port*
- **Power On Indicator*
- *Integral ON / OFF Selector Switch*
- Mounting Hardware For Virtually any Door and Frame*
- ANSI Automatic Door Signs*
- Easy to Use Mounting Template – Installation Instructions – Telephone Technical Support*
- *New Feature On PRO Series Models*
- ** New Feature On PLUS Series Models*

Sample Ordering Strings:

ADAEZ *PRO PLUS* x *PUSH* x *BLK*
ADAEZ *PRO PLUS* x *PUSH* x *ALUM*
ADAEZ *PRO PLUS* x *PULL* x *BLK*
ADAEZ *PRO PLUS* x *PULL* x *ALUM*

Default = PLUS / PUSH Mount / Black Finish



ADAEZ PRO PLUS x SQPB

24 VDC Powered
Continuous Automatic Use
Push-and-Go / Power Close

Kit Includes:



ADA EZ PRO Operator
Non-Handed
Push Side Mounting – Parallel Arm
Black Cover - Standard



Square Style Push Buttons (2)
Heavy Duty - Stainless Steel
4 1/2" x 4 1/2" Surface Mount
Weatherized
Wireless (RF) Transmitters

Need to comply with California High/Low Activation Code?
Order Qty 1 @ Part # 1019-2A and receive two additional Square Push Buttons



1015P Hardwire Kit:
24 VDC Transformer
Armored Door Cord with End Links
50 Feet Of Low Voltage Cable
Power Port Connector

Options:

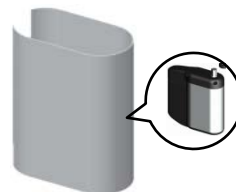
No Additional Cost

x PULL



PULL Mounting Hardware
Non-Handed
Pull Side Mounting - Regular Arm

x ALUM



Aluminum Dress Cover
Powder Coated
Replaces Standard Black Cover
Operator Frame/Arm Always Black Finish

Standard Features:

- Continuous Duty Operation
- *Automatic Handing Selector – Non Handed
- **Push-and-Go
- **Power Close
- PUSH Hardware - STANDARD
- PULL Hardware - OPTIONAL
- RF Radio Frequency Stainless Steel Pushbuttons
- Integral RF Receiver
- *Dynamic Braking Module
- *Electronic Back Check Brake
- Shock Absorbing Door Arm
- Black Dress Cover - STANDARD
- Aluminum Dress Cover - OPTIONAL
- Brushless DC Motor/Gearbox – 10M Activation Cycle Life
- *24 VDC Input Port
- *Auxiliary Activation Input Port
- **Power On Indicator
- *Integral ON / OFF Selector Switch
- Mounting Hardware For Virtually any Door and Frame
- ANSI Automatic Door Signs
- Easy to Use Mounting Template – Installation Instructions – Telephone Technical Support
- *New Feature On PRO Series Models
- ** New Feature On PLUS Series Models

Sample Ordering Strings:

ADAEZ PRO PLUS x SQPB x PUSH x BLK
ADAEZ PRO PLUS x SQPB x PUSH x ALUM
ADAEZ PRO PLUS x SQPB x PULL x BLK
ADAEZ PRO PLUS x SQPB x PULL x ALUM

Default = PLUS / PUSH Mount / Black Finish



Kit Includes:



ADA EZ PRO Operator
Non-Handed
Push Side Mounting – Parallel Arm
Black Cover - Standard



Narrow Style Push Buttons (2)
Heavy Duty - Stainless Steel
1 3/4" x 4 1/2" Jamb Mount
Weatherized
Wireless (RF) Transmitters



1015P Hardwire Kit:
24 VDC Transformer
Armored Door Cord with End Links
50 Feet Of Low Voltage Cable
Power Port Connector

x PUSH



PUSH Mounting Hardware
Non-Handed
Push Side Mounting – Parallel Arm



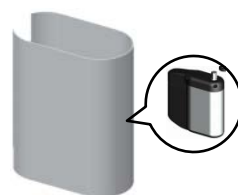
x PULL



PULL Mounting Hardware
Non-Handed
Pull Side Mounting - Regular Arm



x ALUM



Aluminum Dress Cover
Powder Coated
Replaces Standard Black Cover
Operator Frame/Arm Always Black Finish

Standard Features:

Regenerative Drive Operation OR Continuous Duty Operation

**Automatic Handing Selector – Non Handed*

***Push-and-Go (only with 1015P Kit connected)*

***Power Close (only with 1015P Kit connected)*

****PUSH Hardware AND PULL Hardware STANDARD*

RF Radio Frequency Stainless Steel Pushbuttons

Integral RF Receiver

**Dynamic Braking Module*

**Electronic Back Check Brake*

Shock Absorbing Door Arm

****Black AND Aluminum Dress Covers - STANDARD*

Brushless DC Motor/Gearbox – 10M Activation Cycle Life

**24 VDC Input Port*

**Auxiliary Activation Input Port*

***Power On Indicator*

**Integral ON / OFF Selector Switch*

Mounting Hardware For Virtually any Door and Frame

ANSI Automatic Door Signs

Easy to Use Mounting Template – Installation Instructions – Telephone Technical Support

Sample Ordering String:

ADAEZ *PRO Complete*

** New Feature On PRO Series Models*

*** New Feature On PLUS Series Models*

**** New Feature On Complete Series Models*



Kit Includes:



ADA EZ PRO Operator
Non-Handed
Push Side Mounting – Parallel Arm
Black Cover - Standard



Square Style Push Buttons (2)
Heavy Duty - Stainless Steel
4 1/2" x 4 1/2" Surface Mount
Weatherized
Wireless (RF) Transmitters



1015P Hardwire Kit:
24 VDC Transformer
Armored Door Cord with End Links
50 Feet Of Low Voltage Cable
Power Port Connector

x PUSH



PUSH Mounting Hardware
Non-Handed
Push Side Mounting – Parallel Arm



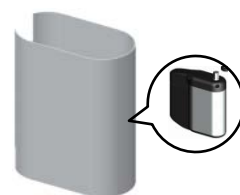
x PULL



PULL Mounting Hardware
Non-Handed
Pull Side Mounting - Regular Arm



x ALUM



Aluminum Dress Cover
Powder Coated
Replaces Standard Black Cover
Operator Frame/Arm Always Black Finish

Standard Features:

Regenerative Drive Operation OR Continuous Duty Operation

**Automatic Handing Selector – Non Handed*

***Push-and-Go (only with 1015P Kit connected)*

***Power Close (only with 1015P Kit connected)*

****PUSH Hardware AND PULL Hardware STANDARD*

RF Radio Frequency Stainless Steel Pushbuttons

Integral RF Receiver

**Dynamic Braking Module*

**Electronic Back Check Brake*

Shock Absorbing Door Arm

****Black AND Aluminum Dress Covers - STANDARD*

Brushless DC Motor/Gearbox – 10M Activation Cycle Life

**24 VDC Input Port*

**Auxiliary Activation Input Port*

***Power On Indicator*

**Integral ON / OFF Selector Switch*

Mounting Hardware For Virtually any Door and Frame

ANSI Automatic Door Signs

Easy to Use Mounting Template – Installation Instructions – Telephone Technical Support

Sample Ordering String:

ADAEZ PRO Complete x SQPB

** New Feature On PRO Series Models*

*** New Feature On PLUS Series Models*

**** New Feature On Complete Series Models*



Kit Includes:



Options:

x PULL



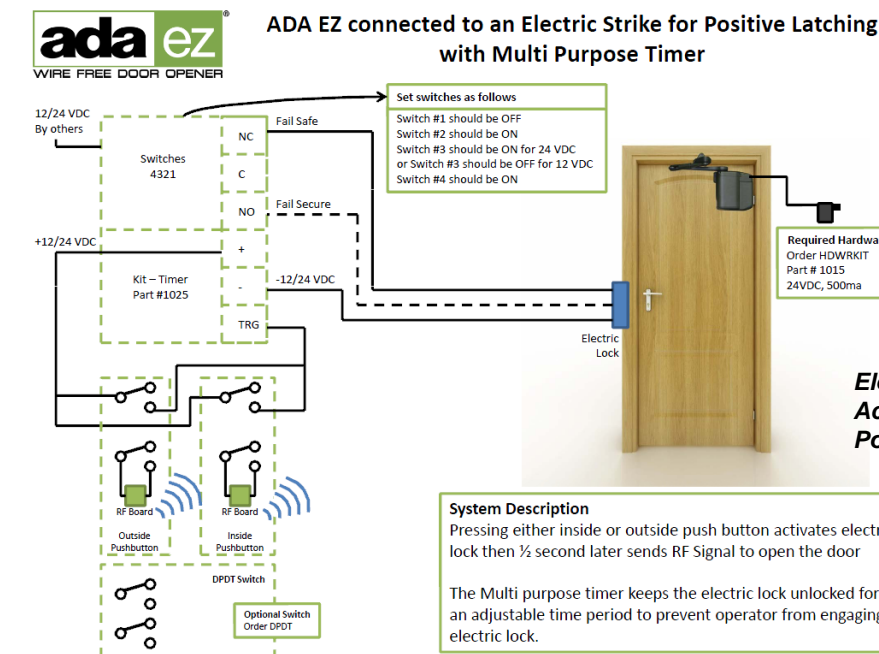
OR

x ALUM



x 1019-4

Includes RF Transmitters
And DPDT Switch Body

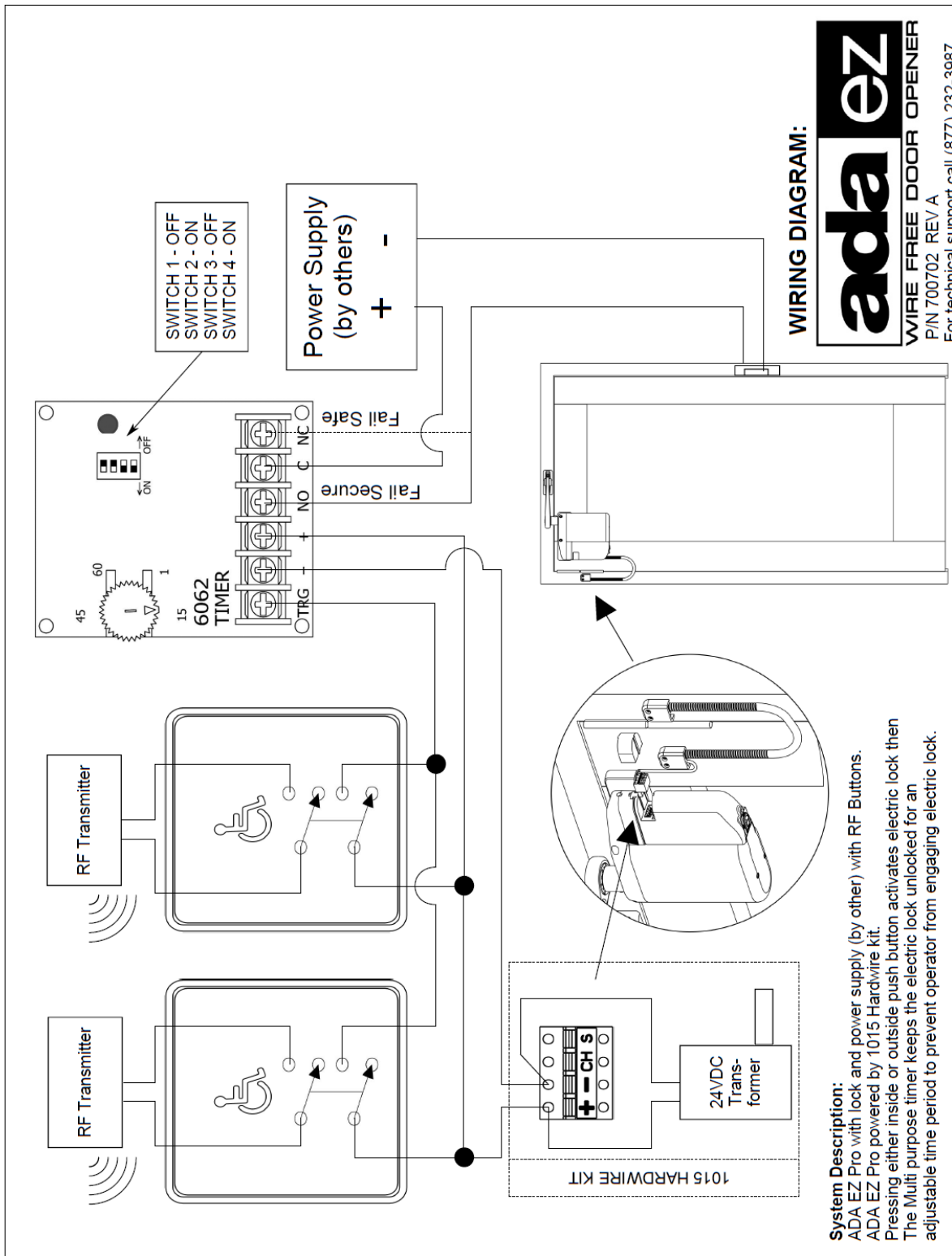


Typical Wiring

Sample Ordering Strings:

ADAEZ PRO ELI x PUSH x BLK
ADAEZ PRO ELI x PULL x BLK
ADAEZ PRO ELI x PUSH x ALUM
ADAEZ PRO ELI x PULL x ALUM

Electric Lock – not included
Access Control System – not included
Power Supply for Electric Lock – not included



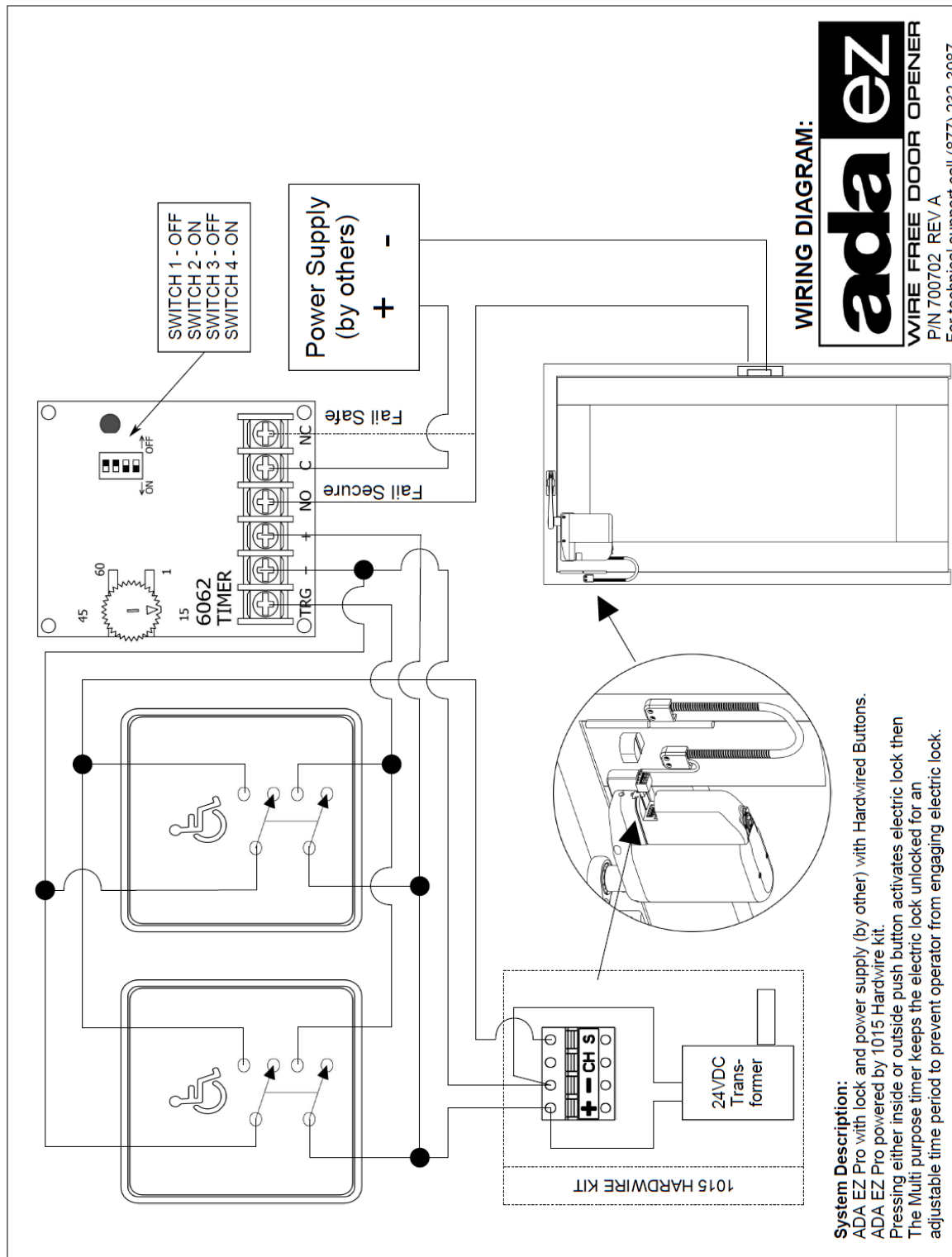
WIRING DIAGRAM:

ada ez
WIRE FREE DOOR OPENER
P/N 700702 REV A
For technical support call (877) 232-3987

System Description:
ADA EZ Pro with lock and power supply (by other) with RF Buttons.
ADA EZ Pro powered by 1015 Hardware kit.
Pressing either inside or outside push button activates electric lock then
The Multi purpose timer keeps the electric lock unlocked for an
adjustable time period to prevent operator from engaging electric lock.

**ADAEZ PRO with Lock and Lock Power Supply by others
RF Pushbutton Switches by ADAEZ**





WIRING DIAGRAM:

ada ez

WIRE FREE DOOR OPENER
P/N 700702 REV A
For technical support call (877) 232-3987

System Description:
ADA EZ Pro with lock and power supply (by other) with Hardwired Buttons.
ADA EZ Pro powered by 1015 Hardwire kit.
Pressing either inside or outside push button activates electric lock then
The Multi purpose timer keeps the electric lock unlocked for an
adjustable time period to prevent operator from engaging electric lock.

ADAEZ PRO with Lock and Lock Power Supply by others
Hardwired Pushbutton Switches by ADAEZ



Automatic Handing Selector – Non Handed
95 Degree Maximum Opening Angle
Up To 48" / 250 Lb Doors
Reveal 1-9/16" for PUSH Applications
Reveal must be 0" for PULL Applications
Door Top Rail – 2" Minimum
Frame Face – No Minimum for PUSH Applications

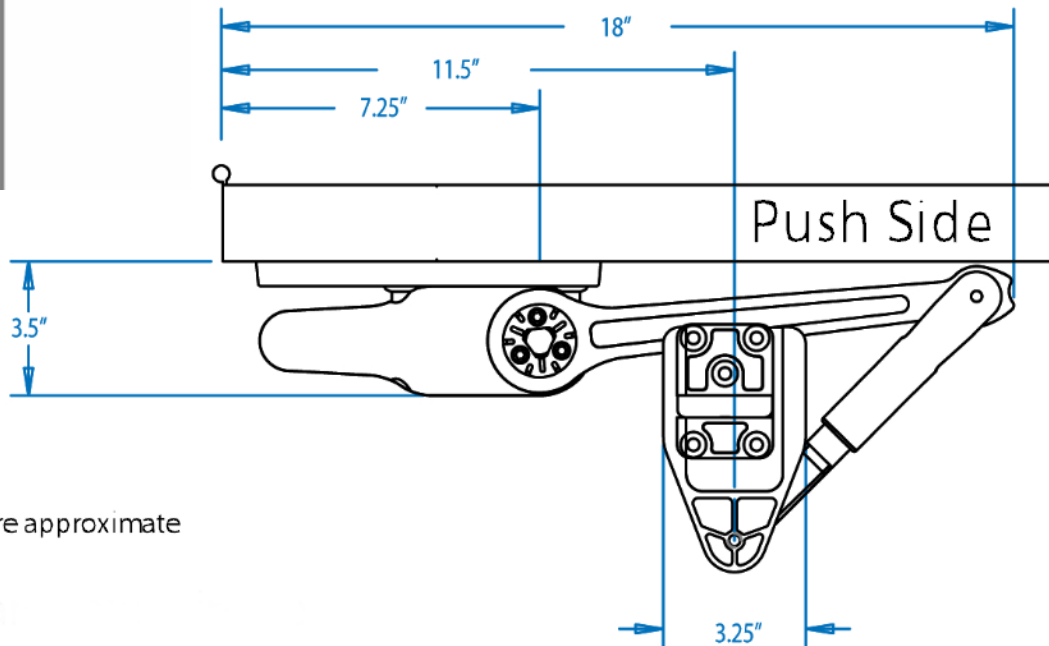
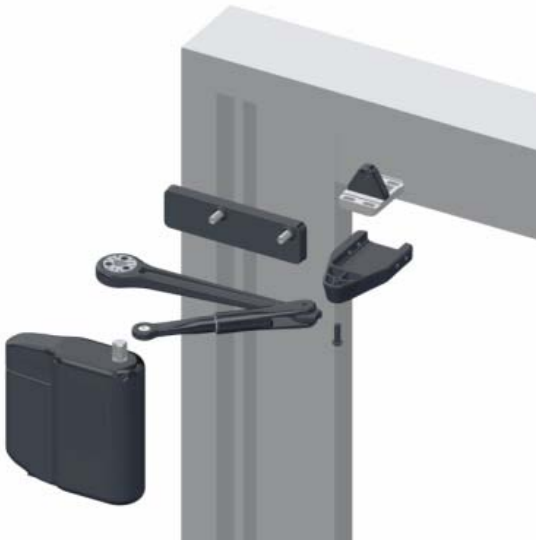


Mounting Hardware For Virtually any Door and Frame
Applicable for Doors using Butt Hinges, Offset Pivots, Center Pivots
Applicable for Narrow Stile, Medium Stile, Wide Stile and Flush Doors
Works with Blade Stop, Standard Stop, and Wide Stop Frame Types
CAN NOT be installed on Doors using Swing Clear Hinges or Balanced Doors

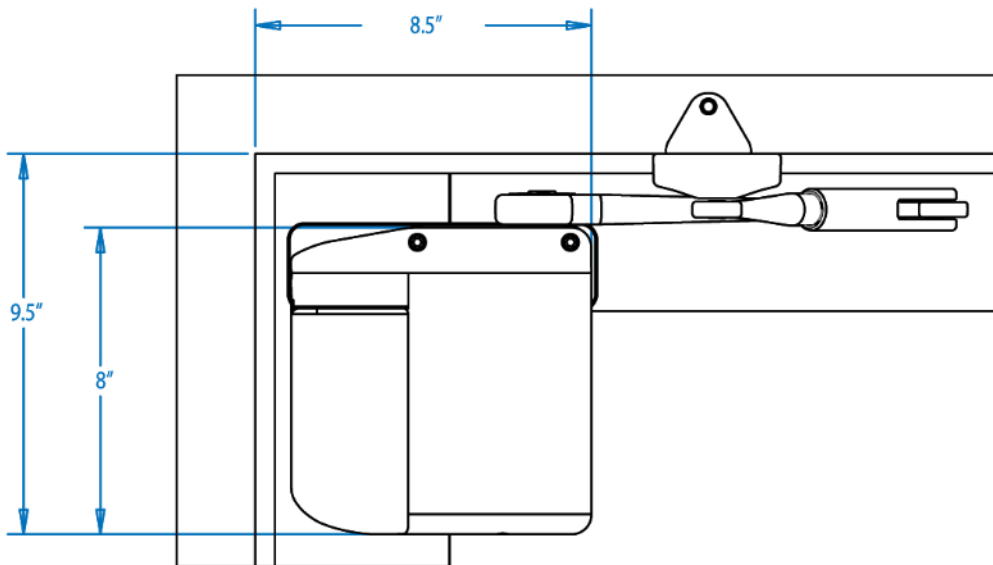
Regenerative Drive Operation – PRO SERIES
Continuous Duty Operation (with 1015P Kit connected) – PRO PLUS SERIES
Push-and-Go (only with 1015P Kit connected)
Power Close (only with 1015P Kit connected)
PUSH SIDE Mounting OR PULL SIDE Mounting
RF Radio Frequency Stainless Steel Pushbuttons with Integral RF Receiver
Dynamic Braking Module
Electronic Back Check Brake
Shock Absorbing Door Arm
Black OR Aluminum Dress Covers
Brushless DC Motor/Gearbox – 10M Activation Cycle Life
24 VDC Input Port
Auxiliary Activation Input Port
Power On Indicator
Integral ON / OFF Selector Switch
ANSI Automatic Door Signs
Easy to Use Mounting Template – Installation Instructions
Telephone Technical Support



PUSH Side Mount Dimensions

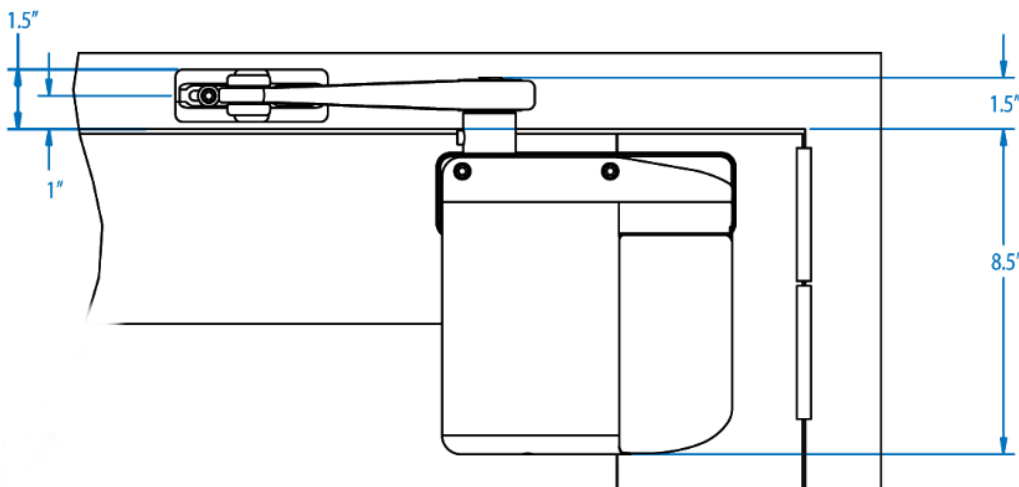
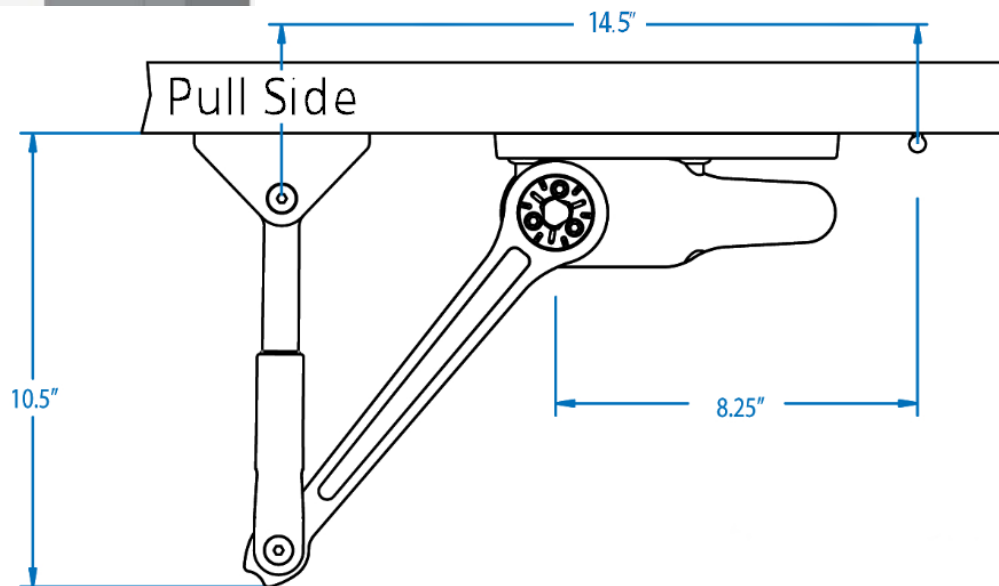


All dimensions are approximate



PULL Side Mount Dimensions

All dimensions are approximate



ADAEZ PRO New Features:

Automatic Handing Selector - handing is automatically configured during Auto Tune process. Non-Handed

Push-and-Go - door movement activates door open cycle or recycles door (*PRO-PLUS* only)

Power Close - motor closes door held open by wind, stack pressure, or latch bolt (*PRO-PLUS* only)

Dynamic Braking - prevents door from opening faster than the programmed open speed, Selectable On / Off).

Electronic Back Check Brake - last 5 degrees of door opening are cushioned by back check (always on)

Micro Touch Open Force Control – applies a smooth, even, continuous open force (always on). Open force is fully adjustable using the custom programming settings.

New Power Pack Design Includes:

Power Port - battery charger connection without bottom cover removal

24 VDC Input Port – power connection for continuous duty operation (LED = polarity correct)

Auxiliary Activation Input Port – optional hardwired activation switch / relay input

Battery Charge Indicator - four level indicator measures remaining battery charge

Integral ON / OFF Selector Switch - allows unit to be turned off by rocker switch

Battery Back UP – Hardwired units allow for 2000 door activations after a building power failure



ADAEZ PRO Series Product Changes / Enhancements

Ruggedized Circuit Board – additional protection against moisture and electro-static discharge

Refined Door Positioning Control - precise door control and limit positioning (open/latch check)

Closed Loop Control - door cannot open faster than preprogrammed limit

Increased Regeneration Rate – up to 25% automatic use without external power

Hibernation Feature Eliminated – current draw optimization on RF heartbeat signal

RF Heartbeat ON/OFF - turns off when using hardwired activation switch – saves battery

New Push Side Pivot Bracket - 3X strength added to frame mounting bracket

Door Arm Tapered Coupling – more aggressive taper to prevent arm slippage during abuse

Enclosed Final Drive Gear Case – reduces noise by 30% and allows gears to be lubricated

4 @ ¼-20 Tough Bolts - added to mounting hardware pack for non riv-nut applicable doors

Hex Wrenches – qty 3 wrenches needed for installation added to hardware pack

New Installation and Operating Instruction Manual – more pictures less text

New Quick Start Guides – 10 page quick start guides for both PUSH and PULL model

Battery Back UP – Hardwired units allow for 2000 door activations after a building power failure



Part #	Code	List Price	Description
1001	DR-ARM-ASSY	\$148	Door Arm Assembly
1006	OP-MNT-BRK	\$70	Operator Mounting Bracket With Covers
1009	KIT-MTN-HDW	\$72	Mounting Hardware for Aluminum, Wood, and Hollow Metal
1011	RIV-NUT-TL	\$298	Riv-Nut Insertion Tool
1002	CVR-BLK	\$98	Operator Dress Cover Black Finish
1003	CVR-BWN	\$98	Operator Dress Cover Dark Bronze Finish
1003 x 10	CVR-BWN 10 Pack	\$480	Operator Dress Cover Dark Bronze Finish - Package of 10 Covers
1004	CVR-AL	\$98	Operator Dress Cover Aluminum Finish
1004 x 10	CVR-AL 10 Pack	\$480	Operator Dress Cover Aluminum Finish - Package of 10 Covers
1005	KIT-EL-CNTL	\$390	Electronic Control Kit - Setup and PC Board - ADAEZ Series
1005P	KIT-EL-CNTL-PRO	\$390	Electronic Control Kit - Setup and PC Board - ADAEZ PRO Series
1005NY	KIT-EL-CNTL-NY	\$390	Electronic Control Kit - Setup and PC Board - ADAEZ NYC-TRD Series
1005E	KIT-EL-CNTL-E	\$390	Electronic Control Kit - Setup and PC Board - ADAEZ Europe Series
1010P	OP-BODY-PRO	\$2,200	Operator Body - Non Handed - EL-CNTL Included - ADAEZ PRO Series <i>direct replacement of former part #'s 1010L and 1010R used on ADAEZ</i>
1010NY	OP-BODY-NY	\$2,200	Operator Body - Non Handed - EL-CNTL Included - ADAEZ NYC-TRD Series
1010E	OP-BODY-E	\$2,200	Operator Body - Non Handed - EL-CNTL Included - ADAEZ EuropeSeries
1007P	BATT - ASSY	\$150	Battery Assembly - ADAEZ PRO Series <i>repls part # 1007 used on ADAEZ - new part has On/Off switch - LED Indicator - Power Port</i>
1023	KIT-BATT-CHGR	\$200	External Battery Charger Kit
1015P	KIT-HDWR	\$200	Hardwire Kit - Transformer, Armored Door Cord, 50' of Cable
1015P x 10	KIT-HDWR 10 Pack	\$900	Hardwire Kit - Transformer, Armored Door Cord, 50' of Cable - Package of 10 Kits <i>direct replacement of former part #' 1015 used on ADAEZ</i>
1018	HDWR-SW-CBL	\$10	Cable To Connect Aux Hardwired Switch <i>part not needed on ADAEZ PRO Series - Power port allows for direct connection of Aux Switch</i>
1014	DECAL-PK	\$50	Decal Pack
1026	BTM-CVR	\$48	Bottom Cover with Two Screws
1008	WPB-RF	\$75	Wireless Pushbutton Transmitter (Circuit Board Only)
1022	KIT-DPDT	\$58	Kit to Convert SPDT Switch to DPDT Switch
1025	KIT-TIMER	\$120	Multi-Purpose Timer Module for Electric Lock Interface
1012-1	PBNR-WO-RF	\$98	1 3/4" (4.5 cm) Pushbutton Assembly - without RF Transmitter
1012-2	PBNR-RF	\$148	1 3/4" Pushbutton Assembly - with RF Transmitter
1019-1	PBSQ-WO-RF	\$148	4 1/2" (11.4 cm) Square Pushbutton Assembly - without RF Transmitter
1019-2	PBSQ-RF	\$198	4 1/2" Square Pushbutton Assembly - with RF Transmitter
1019-2A	PBSQ-RF	\$344	Qty 2 @ 4 1/2" Square Pushbutton Assembly - with RF Transmitter <i>order part #1019-2A to comply with California High/Low Activation Code</i>
1019-3	PBSQ-DP-WO-RF	\$186	4 1/2" Square Pushbutton Assembly - with DPDT Switch, without RF Transmitter
1019-4	PBSQ-DP-RF	\$230	4 1/2" Square Pushbutton Assembly - DPDT Switch, with RF Transmitter <i>order part #1019-4 to interface the ADAEZ PRO to an Electric Lock</i>
1031	HAND-HELD-TX	\$150	Hand Held RF Transmitter
1031E	HAND-HELD-TX - E	\$150	Hand Held RF Transmitter for ADAEZ EuropeSeries
1024	KIT-PUSH	\$144	Kit to Convert to a Push Side Mount
1021	KIT-PULLS	\$128	Kit to Convert to a Pull Side Mount
1021 x 10	KIT-PULLS 10 Pack	\$580	Kit to Convert to a Pull Side Mount - Package of 10 Kits



1001
DR-ARM-ASSY
Door Arm Assembly



1003
CVR-BRWN
Operator Dress Cover - Brown



1004
CVR-ALUM
Operator Dress Cover - Aluminum



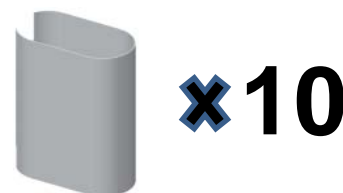
1006
OP-MNT-BRK
Operator Mounting Bracket With Covers



1003
CVR-BRWN - 10 Pack
Operator Dress Cover - Brown
Package of 10 Covers



1004
CVR-ALUM - 10 Pack
Operator Dress Cover - Aluminum



1009
KIT-MTN-HDW
Mounting Hardware



1002
CVR-BLK
Operator Dress Cover - Black



1010P (direct replc of former 1010L/R)
OP-BODY-PRO
ADA EZ Operator Body for ADAEZ
and ADAEZ PRO. Battery not included.



1011
RIV-NUT-TL
Riv-Nut Insertion Tool



1010NY
OP-BODY-NYC
ADA EZ Operator Body – NYC TRD
without Battery



1010E
OP-BODY-E
ADA EZ Operator Body - Europe
without Battery



1005
KIT-EL-CNTL
Electronic Control Kit for ADAEZ (older)
Setup and PC Board



1007P (direct replc. of former 1007)
BATT – ASSY new part has On/Off
Battery Assembly switch ,LED Indicator,
Power Port



1018
HDWR-SW-CBL
Cable To Connect Aux Hardwired Switch
part not needed on ADAEZ PRO Series
Power port allows for direct connection
of Aux Switch



1005P
KIT-EL-CNTL-PRO
Electronic Control Kit for ADAEZ PRO
Setup and PC Board



1023
KIT-BATT-CHGR
External Battery Charger Kit



1014
DECAL-PK
Decal Pack



1005NY
KIT-EL-CNTL-NY
Electronic Control Kit for ADAEZ NYCTRD
Setup and PC Board



1015P (direct replc. of former 1015)
KIT-HDWR
Hardwire Kit
Transformer, Armored Dr Cord, End Links
50' of Low Voltage Cable, Power Port Cnt.



1026
BTM-CVR
Bottom Cover with Two Screws



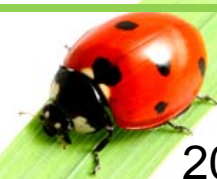
1005E
KIT-EL-CNTL-E
Electronic Control Kit for ADAEZ Europe
Setup and PC Board



1015P x 10
KIT-HDWR
Hardwire Kit
Transformer, Armored Dr Cord, End Links
50' of Low Voltage Cable, Power Port Cnt.



1008
WPB-RF
Wireless Pushbutton Transmitter
(Circuit Board Only)



1025
KIT-TIMER
Multi-Purpose Timer



1012-1
PBNR-WO-RF
1 3/4" (4.5 cm) Pushbutton Assembly
without RF Transmitter



1012-2
PBNR-RF
1 3/4" Pushbutton Assembly
with RF Transmitter



1022
KIT-DPDT
Kit to Convert SPDT Switch
to DPDT Switch



1019-1
PBSQ-WO-RF
4 1/2" (11.4 cm) Sq Pushbutton Assembly
without RF Transmitter



1019-2
PBSQ-RF
4 1/2" Sq Pushbutton Assembly
with RF Transmitter



1031 (order 1031E for Europe)
HAND-HELD-TX
Hand Held Remote Control



1019-3
PBSQ-DP-WO-RF
4 1/2" Sq Pushbutton Assembly
with DPDT Switch without RF Transmitter



1019-4
PBSQ-DP-RF
4 1/2" Sq Pushbutton Assembly
with DPDT Switch with RF Transmitter



1021 x 10
KIT-PULLS - 10 Pack
Kit to Convert to a PULL Side Mount



1021
KIT-PULLS
Kit to Convert to a PULL Side Mount



1024
KIT-PUSH
Kit to Convert to a PUSH Side Mount



ada ez PRO

Designed for commercial, high traffic applications that require 25% or less automatic operation

WIRE FREE DOOR OPENER

ADA COMPLIANT DOOR OPENER

No Electrical Power Required



Regenerative Drive System charges an onboard battery pack eliminating the need for electrical power.

- *Dynamic braking for high wind applications*
- *Electronic back check for abusive environments*
- *Outdoor-rated stainless steel wireless pushbuttons*
- *Easily installs on virtually any door and frame*
- *Automatic handing - right or left hand doors*
- *95 degree opening angle*
- *Controls doors up to 48" in width and 250 lbs in weight*
- *Brushless DC motor/gearbox for 10 million cycle life*
- *Integral LED battery charge indicator and on/off switch*



25% Automatic Use

No Electrical Power Required

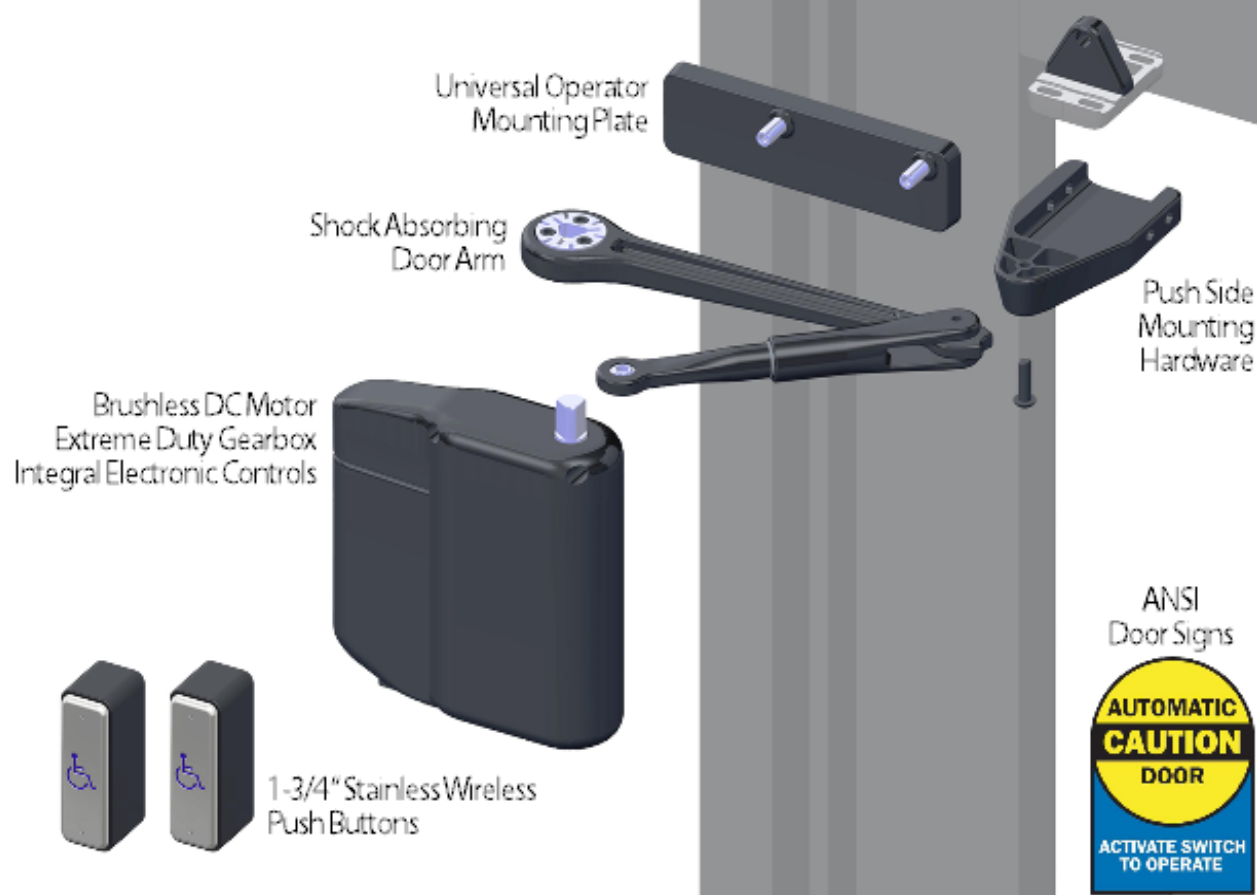
25% Automatic Use

No Electrical Power Required

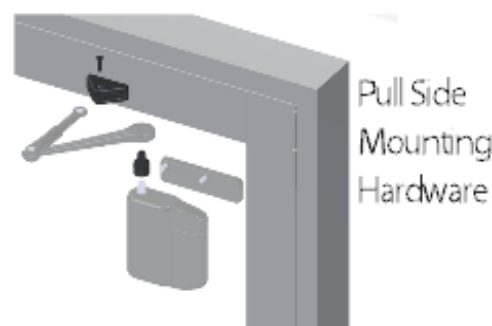
ada ez[®] PRO

WIRE FREE DOOR OPENER

Complete ADA Door Opener
Solution In One Box



AVAILABLE OPTIONS



PATENTED
Part # 7500

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877 ADA EZ US (877.232.3987)

ada ez PRO⁺

WIRE FREE DOOR OPENER

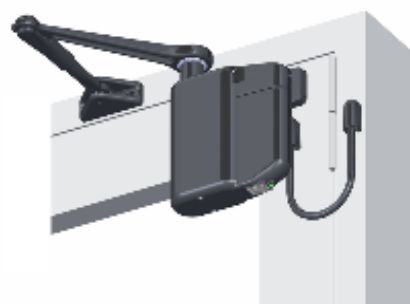
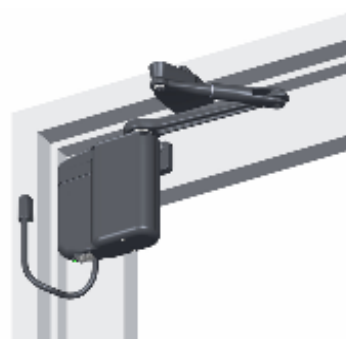
Designed for commercial, high traffic applications that require continuous automatic operation or expanded features

ADA COMPLIANT DOOR OPENER

24 VDC Powered

Features Push-and-Go, Power Close and built in Battery Back Up

- *Dynamic braking for high wind applications*
- *Electronic back check for abusive environments*
- *Push-and-Go and Power-Close features*
- *Outdoor-rated stainless steel wireless pushbuttons*
- *Easily installs on virtually any door and frame*
- *Automatic handing - right or left hand doors*
- *95 degree opening angle*
- *Controls doors up to 48" in width and 250 lbs in weight*
- *Brushless DC motor/gearbox for 10 million cycle life*
- *Power-On indicator and ON/OFF switch*



Continuous Automatic Use

24VDC Powered

ada ez[®] PRO⁺

WIRE FREE DOOR OPENER

Complete ADA Door Opener
Solution In One Box

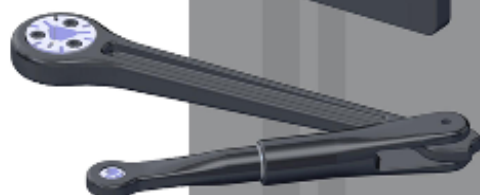
Low Voltage Hardwire Kit



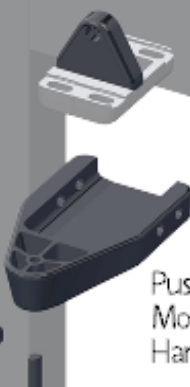
Universal Operator
Mounting Plate



Shock Absorbing
Door Arm



Push Side
Mounting
Hardware



Brushless DC Motor
Extreme Duty Gearbox
Integral Electronic Controls



1-3/4" Stainless Wireless
Push Buttons

ANSI
Door Signs



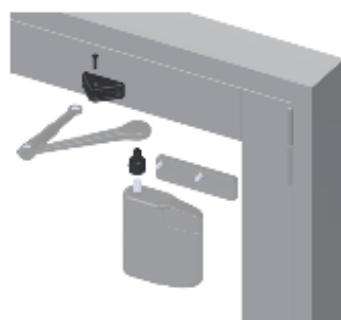
AVAILABLE OPTIONS



4-1/2" Stainless
Wireless
Push Buttons



Aluminum
Dress Cover



Pull Side
Mounting
Hardware



PATENTED
Part # 9500

adaez.com

877.ADA EZ US (877.232.3987)

Why ADA EZ PRO ?

ADA Compliant

ANSI A156.19 / UL325 / FCC

Auto Tune to ANSI Code

Safe, Cost Effective Solution

Ideal for Retrofit

Door Mounted

Fast and Simple Installation

Maintenance Free

Fully Adjustable

On Board Diagnostics

Acts Like a Manual Door Closer

Adjusts to Environmental Changes

Dependable

Heavy Duty / High Abuse

Grade 1 – Commercial Design

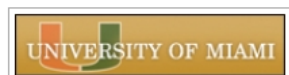
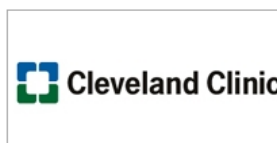
Tested in Excess of 10M Cycles

Low Cost Convenience

No Electrical Power Required

or 24VDC Low Voltage Powered

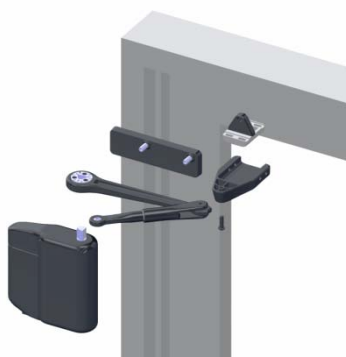












Appendix A

How Does The ADAEZ PRO Work Without Electrical Power?

The ADA EZ is an extreme duty, low energy door opener designed for institutional, high traffic manual opening applications that occasionally requires powered operation. A regenerative drive system charges an onboard battery pack eliminating the need for electrical power.

The ADA EZ should be applied to doors using our **80/25 guideline**:

Apply ADA EZ to a door that

Gets approximately 80 manual cycles or more per day

And is used 25% or less automatically.

When applied using the 80/25 guideline the ADA EZ will self generate all the power it needs to keep its field replaceable, onboard, battery pack charged for up to 12 years and in some cases longer.

A fully charged battery has the capability to open a door up to 2000 times in a row, generously allowing for periodic fluctuations from 80/25 guidelines with little impact on the product's overall usability. For example 30% automatic use for one day is not a problem, so long as that level of automatic use is not sustained.

The ADA EZ can be used outside of the 80/25 parameters. Simply plug the unit into a common 110 VAC electrical outlet using our 1015P Hardwire Kit option. The Hardwire Kit is a low voltage plug in transformer and can be added to existing installed field units.

1015P Hardwire Kit:
24 VDC Transformer
Armored Door Cord with End Links
50 Feet Of Low Voltage Cable
Power Port Connector



Please contact our Technical Support Department at 877-232-3987, email support@adaez.com or visit our website www.adaez.com for more information.

ADA EZ / ADA EZ PRO Door Opener Statement of Warranty

1. ADA EZ Wire Free Door Opener Mechanical, Electrical, and Battery Components are warranted against defects in material and workmanship for a period of **ONE (1) YEAR** from the date of invoice.
2. This warranty does not cover defects or damage arising from failure to perform normal maintenance, faulty installation, ordinary wear and tear, misuse, abuse, vandalism, acts of god, freight damage, application for which the product was not designed, or incorrect or improper wiring of electrical products.
3. This warranty does not cover the ordinary discharge of the battery due to automatic usage beyond what is recommended by the manufacture's 80/25 guideline - reference appendix A. Unless the device is powered using an approved auxiliary power supply.
4. Claims under this warranty must be made in writing to EDMIT INDUSTRIES INC. 1400 Boulevard Ford, Chateauguay, Quebec, Canada J6J 4Z2. EDMIT will determine whether to repair the defect, replace the product, or issue credit at the net value originally invoiced. EDMIT liability shall in no event exceed the net cost of the product.

REPAIR, REPLACEMENT OR CREDIT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. EDMIT INDUSTRIES SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW. ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED IN DURATION TO THE DURATION OF THIS WARRANTY.

EDMIT SHALL NOT BE HELD RESPONSIBLE FOR ANY CHARGES FOR LABOR OR MATERIALS INCURRED BY OTHERS WITHOUT OUR PRIOR WRITTEN CONSENT.

Some states (provinces) do not allow the exclusion or limitation of incidental or consequential damages, or allow limitations on how long an implied warranty lasts, so the above limitations or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state or province to province.

Please contact our Technical Support Department at 877-232-3987, email support@adaez.com or visit our website www.adaez.com for more information.



The following Terms and Conditions ("Terms") apply to the sale by EDMIT Industries Inc. (EDMIT) products and services ("EDMIT products").

All transactions are subject to the latest published Terms except to the extent modified by a written agreement between the purchaser and EDMIT executed prior to an accepted order. The purchaser agrees that EDMIT's acceptance of any purchase order delivered by purchaser is subject to and conditioned upon these Terms. Purchase orders, quotation requests, or acknowledgements which have clauses contrary to these Terms are not binding on EDMIT, unless specifically approved in writing by an authorized agent of EDMIT. No order shall be binding on EDMIT until received and approved by EDMIT. EDMIT expressly reserves the right to correct clerical, stenographic, and other obvious errors at any time.

Pricing

All prices are subject to change without notice. No prices are guaranteed. All shipments will be made at prices prevailing at the time of acknowledgment.

Payment Terms

Standard terms are net 30 days of invoice date.

Credit Terms

Credit terms must be established by completing an EDMIT credit application and submitting it to EDMIT for approval. Accounts not paid within 30 days of the date of the invoice will be considered past due, with interest accruing at 2% per month beginning on the 31st day after the date of the invoice. An order received on an account which has not been paid within 45 days from the date of invoice will not be processed until the account is current. An account remaining unpaid 60 days after the date of the invoice may be referred for collection and credit will be cancelled. EDMIT reserves the right to revoke any credit extended to a purchaser because of purchaser's failure to pay for any goods when due or for any other reason deemed good and sufficient by EDMIT, and in such event all subsequent shipments shall be paid for on delivery.

Freight Terms

All goods are delivered for shipment from the EDMIT plant in Chateauguy, Quebec. Purchaser agrees to pay the freight and brokerage charges on the goods from the point of shipment to the destination. Purchaser assumes the risk of loss or damage to the goods while in transit from the point of shipment.

Delivery

Delivery is contingent upon conditions at time of order and is subject to change. EDMIT shall not be liable for failure or delay in shipping goods if such failure or delay is due to an act of God, war, labor difficulties, accident, inability to obtain containers or raw materials, or any other causes. Any claims of shortages must be made within 30 days of shipment and are subject to approval. EDMIT reserves the right to make delivery in installments. Installments shall be separately invoiced and paid for when due, without regard to subsequent deliveries. Delay in delivery of an installment shall not relieve the purchaser of its obligation to accept remaining deliveries.

Changes and Cancellations

Changes to or cancellations of orders must be made in writing and delivered by email, fax or regular mail. Cancellations made after EDMIT has issued an order acknowledgment are subject to EDMIT approval, and are subject to a \$25 processing fee in addition to any cost incurred by EDMIT as a result of the original order.



Procedure for Claiming Under Warranty or Returns

Requests to return EDMIT products should be made within 12 months from date of order. EDMIT reserves the right to request serial numbers, date of manufacture and other product information.

An RMA (Return Material Authorization) must be obtained from EDMIT Technical Support before any product may be returned. The RMA # must be clearly indicated on the shipping carton or it may be refused by EDMIT.

Transportation charges, insurance, and brokerage fees on all returned materials must be prepaid by the purchaser. Purchaser should use "Delivery Confirmation Notification" service to ensure arrival at EDMIT.

On goods returned for customer convenience, EDMIT reserves the right to request original packaging.

Upon inspection by EDMIT, a decision will be made to repair, replace, or issue a credit for the product. This decision will be made solely by EDMIT in accordance with the provisions of these Terms. Obsolete products will not be accepted for return.

On goods returned for customer convenience, when the purchaser returns materials in compliance with these Terms which are accepted by EDMIT, the purchaser may be issued a credit for 65% of the purchase price, with 35% charged by EDMIT for handling and reprocessing.

All refunds will be in the form of a credit. Credits are issued at prevailing prices and discounts.

EDMIT Industries Inc

RMA# _____

1400 Boulevard Ford

Chateauguay, Quebec

Canada, J6J 4Z2

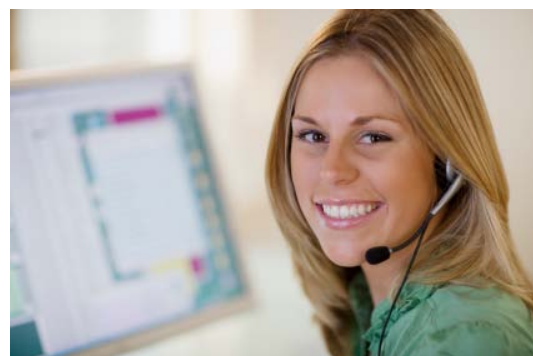
Please contact our Technical Support Department at 877-232-3987, email support@adaez.com or visit our website www.adaez.com for more information.



We want to hear from you!

*Call or email us with questions about
how to order, product specifications,
applications or technical support.*

We're ready to help.



Mailing Address:

EDMIT Industries Inc.
1400 Boulevard Ford
Chateauguy, Quebec
Canada, J6J 4Z2

Phone: 1-877-ADA-EZ-US (877-232-3987)

Fax: 1-877-232-3987

Email:

sales@adaez.com

orders@adaez.com

support@adaez.com

Website:

adaez.com

