

# **PD18 SERIES**

- RETROFITS THE ADAMS RITE 8800 & 8600 SERIES EXIT DEVICES
- EASY INSTALL UTALIZE EXSISTING HARDWARE WITH NO ADDITIONAL PREP REQUIRED
- SOLENOID LATCH PULLBACK ELECTRIFICATION - AUDIBLE RETRACTION
- LONG WIRE RUNS W/ 18GA NO NEED FOR SPECIALITY POWER SUPLLY RIGHT ABOVE THE DOOR.

he Command Access PD18 series is available a solenoid latch pullback Grade 1 architectural exit device; made for use in all institutions and commercial buildings storefront applications. Install this device with the confidence of knowing that the PD18 series meets or exceeds the high standards of other grade 1 products and carries our 3-year "no hassle" warranty, meaning we will support you. In retrofit situations for the Adams Rite 88 or 8600 series you can utalize the exsisiting hardware (i.e vertical rods) with no additional prep required. The PD18-RIM is also available in 12V version.

# MODELS AVAILABLE - See PD19 series for mechanical devices

FAIL SECURE (EU)

PD18-RIM - Complete RIM device, Non-Handed, Solenoid Latch Pullback, w/electric dogging. Equal to Adams Rite 88, Specify Alum or Duro Finish

FAIL SECURE (EU)

PD18-CVR - Complete CVR device, Non-Handed, Solenoid Latch Pullback, w/electric dogging. Equal to Adams Rite 86, Specify Alum or Duro Finish

- Available in 48" with an upcharge.

U.S. Customer Support 1-888-622-2377

Visit our website for more details www.CommandAccess.com

Canada Customer Support 1-855-823-3002

Command Access is not a licensee, or affiliated, associated or connected with Allegion, Assa Abloy, Stanley, Schlage, Falcon, Von Duprin, Dorma, Sargent, Corbin Russwin, Yale, Emtek, Adams Rite, Best, Precision, Arrow, Design Hardware, Cal Royal, Jackson, AHT, Marshall Best, Marks, Accurate, Baldwin, FSB, PDQ, Lawrence, Trans Atlantic, Hager, LSDA, General Lock, or Omnia or any of their subsidiaries or affiliates.



# **Exit Devices**

### FEATURES:

- High-Performance quality solenoids designed for demanding applications
- CVR includes the patented PM300 interface power modules programmed to maximize the effeciency and life of the solenoid.
- Extended duration latch pullback capability for "continuously on" conditions
- The "local boost" design allows for centralized power supplies and extended wire runs up to 500' with 18/2 wire
- The slim, compact attractive low profile design enables mounting on narrow-style doors.
- Retrofits Adams Rite 8800/8600 series
- Maintains factory dogging
- RIM device available in 12V version.
- 6' cable with Quick Connect for PM300 module to easily connect to power supply lead
- Non-handed
- 3-year "no hassle" warranty Longer than the traditional 1 year warranty because our stuff works!

# **SPECIFICATIONS:**

- CVR
- Voltage range 24VDC +/- 10%
- Current Peak 6A for 200 ms
- Current Hold -250mA
- 500' with 18ga wire 700' with 16ga wire

# Accessories: Additional charge

- Request to Exit (REX) Switch available factory installed
- Request to Exit Kit (PD18REXKIT) Switch available for installation in the field
- QC Connectors: Molex door cords with quick connectors for plug and play installation

# HARDWARE

Handing

• Device is non-handed.

#### **Pushbar Length**

Standard sizes: dimensioned for 36" and 48" openings.
Standard width bars can be field cut to the next smallest opening width.
48" - Cutdown 8"
36" - Cutdown 8"

#### **Door Thickness**

• Suits 1-3/4" standard

#### Projection

• 2-5/8" when fully projected, 1-5/8" when dogged.

# **RECOMMEND POWER SUPPLIES:**

All Command Access exit devices & field installable kits have been thoroughly cycle tested with Command Access power supplies at our factory.



# For more information <u>click here</u> or go to our website

| Model No. | Notes:        |       |              |
|-----------|---------------|-------|--------------|
| Customer: | Job No./Name: | Date: | Provided by: |

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# **R**IM

Voltage range - 12VAC/DC+/- 10%; 24VAC/DC +/- 10%

• Minimum 2" Stile. Fits narrow, medium, and wide stile

Top and bottom steel rods for easy adjustment

Standard device is adjustable for nominal door heights.

• Standard dogging with hex key or cylinder dogging option.

- Current 900mA @12V, 450 mA @ 24V
- 500' with 18ga wire 700' with 16ga wire

Electric dogging also available.

Standard self-tapping screws

Stile Width

Dogging

Fasteners

Verticle Rods

aluminum doors.