



AODx20/21ER AODx50/51ER AODx60/61/62/63ER AODx70/71ER AODx80/81/82/83ER

Automatically Operated Doors

The AOD EasyKits provide a pre-wired Automatic Operated Door system. Ideal ADA access at healthcare facilities, assisted living homes, main public entrances, places of worship, convention centers, sports arenas and any location requiring low energy, automatic operated doors with an exit device. The AOD EasyKit includes the Advantex Latch Retraction exit device, and the AO19 low-energy door operator, with a built-in, pre-wired power supply.



Contact factory to design the EasyKit for your special application

Available with 10/40 Rim, 30 Mortise, 20/21/50/51 Surface Vertical Rod Devices and 60/61/62/63/70/71/80/81/82/83 Concealed Vertical Rod Devices

Also Available: AOD EasyKit With EExER Delayed Egress with Latch Retraction

Benefits

- Automatic Operator is pre-wired with the latch retraction power supply, making installation fast and easy
- Best-in-class components provide years of trouble-free operation
- The reliable AO19 offers all the features you expect in an automatic door operator at no extra cost
- Turnkey, complete with everything needed, without a complicated installation job
- All hardware items, plus riser and wiring diagrams provided with one easy-to-order, easy-to-specify part number

Features

- AO19 includes adjustable time delay, push-and-go reverse on obstruction and sequencing for vestibule doors
- Heavy-duty angled end cap deflects damage away from device
- Available in various configurations, for single and paired openings
- Easily add various access control options with or without an anti-tailgating option

Mechanical Options

- AO19 available Left Hand (LH), Right Hand (RH), Push or Pull, Aluminum (AL) or Dark Bronze (BZ)
- 36 - Fits 36" Door Width (Std.)
- 48 - Fits 48" Door Width
- F - 3-Hour Fire Rated
- EasyKits available with various rim, mortise, surface vertical and concealed vertical rod devices to fit various single, pairs and double egress applications



Electrical Options

- 12 Volt in / 24 Volt out (Std.)
- Also available: EExER delayed egress with latch retraction

Accessories

- SN1 – Sex Nut Fasteners
- GB# - Glass Bead Kits

Technical Information

- Door Types - Wood, Hollow Metal, Fiberglass or Aluminum
- Minimum Stile - Advantex 20, 21 Series: 4-5/8" with surface strike or 4-1/8" with optional semi-mortise strike
- Minimum Stile - Advantex 50, 51 Series: 2" with standard semi-mortise strike or 2-1/2" with optional surface strike
- Minimum Stile - Advantex 60, 61, 62, 63 Series: 2"
- Minimum Stile - Advantex 70, 71, 80, 81, 82, 83 Series: 4 1/2"

Finishes (Advantex Products Only)

605 / US3	Polished Brass	613 / US10B	Oil Rubbed Bronze
606 / US4	Brushed Brass	629 / US32	Polished Stainless Steel
611 / US9	Polished Bronze	630 / US32D	Brushed Stainless Steel
612 / US10	Brushed Bronze		

Listings and Approvals (AO19)



Certified to ANSI/UL 325-2006
Tested - ANSI 156.10 and 156.19



Meets ADA requirements

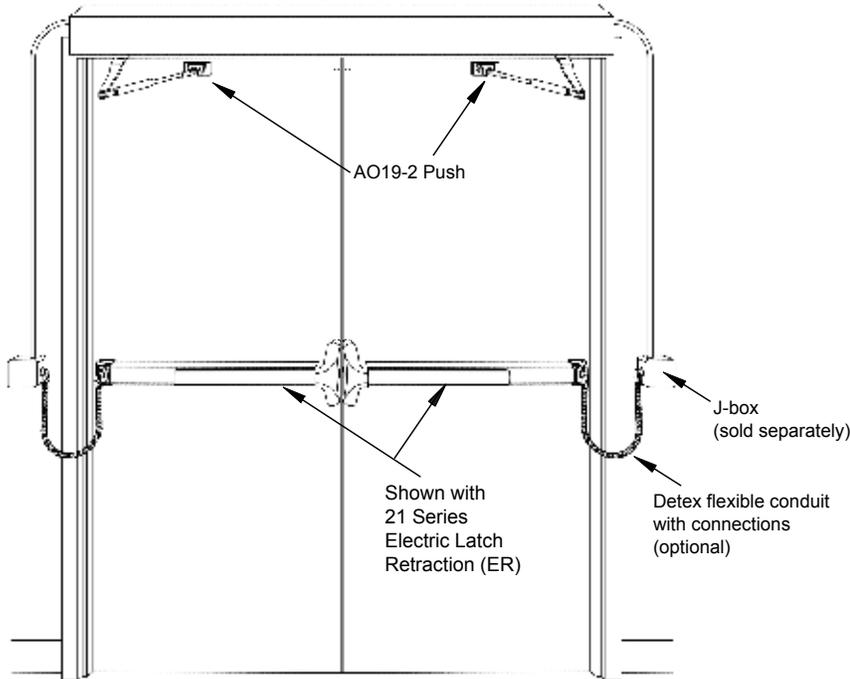


Certified to CAN/CSA 247-92



3-Hour Fire Listed

Riser Diagram



Detex Limited Warranty

Advantex - 10 Year Mechanical / 3 Year Electrical Manufacturers Limited Warranty

AO19 - 3 Year Mechanical / 1 Year Electrical Limited Manufacturers Warranty

DETEx[®]
A Century of Security
1923-2023

Detex Corporation
302 Detex Drive
New Braunfels, Texas 78130-3045 USA
PH. (830) 629-2900
(800) 729-3839
FAX (800) 653-3839
<http://www.detex.com>
USA Sales:
marketing@detex.com
International Sales:
export@detex.com

Cancer & Reproductive Harm - www.detex.com/prop65