



EXIT

PUSH

PUSH

ROCKWOOD®

ASSA ABLOY

Experience a safer
and more open world

ROCKWOOD Storefront Panic Devices

STOREFRONT PANIC DEVICE

PUSH

Beautifully Protecting Your Business

Safeguard your store while emanating flawless design with the Rockwood Storefront Panic Device. Incorporating a patent pending flat security latch, the PDU8500 will ensure your doors remain locked and secure when your business is closed. With a selection of cylinder, pull, and finish choices, no concessions are needed.



Unsurpassed
Craftsmanship

STOREFRONT PANIC DEVICE



PUSH

FEATURES

Top latching panic device with flat security latch

Engraved latch lines

Dampener in actuator assembly

Engraved push area and boundary grooves

Adjustable stops on strikes include set screws

Keyed and non-keyed options

Dogging feature

Post mount design with six standard exterior pull choices

BENEFITS

Provides additional strike engagement that inhibits doors from popping open

Ensures proper installation and alignment with the strike

Suppresses bounce in the door

Enhances visibility and tactility for a quick and easy exit

Minimizes movement of stops and secures them in place

Matches existing key system if required

Depresses and holds device into place, adding convenience during operating hours

Suites with Rockwood architectural pulls and accessories

TECHNICAL SPECIFICATIONS



CYLINDER OPTIONS

DESCRIPTION CODE	
Mortise Cylinder	01
7-pin SFIC Housing w/ Construction Core	02
Special Order (Keyed alike)	03
Customer Supplied Cylinder	04
Dummy Cylinder Housing	05
Non-Keyed Function (Blank Escutcheon Plate provided)	06
7 Pin SFIC Housing with Yale Core	09

MATERIALS

- Stainless Steel

SYSTEM

- Panic Device (PDU8500)
- Functions
 - Keyed
 - Passage – dogging standard or security (specify less dogging if not required)
- Dimensions
 - Grip Diameter: 1¼"
 - Vertical (crash bar to top of tube): 28½" min
 - Horizontal: 15¾" min; 48" max
 - Projection: 2⅝" Panic Side
3¼" Mating Pull Side

DOOR SPECIFICATIONS

- For aluminum doors 1⅜" to 3½" thick standard

STILE REQUIREMENTS

- Medium Stile Width: 3½" and less than 5"
Backset: 2¼"
- Wide Stile Width: 5" and
Greater Backset: 4⅞"

APPLICATION TYPES

- Aluminum Storefront

HANDING

- Right Hand Reverse (Swing 3)
- Left Hand Reverse (Swing 4)

PATENTS, APPROVALS AND LISTINGS*

- ANSI/BHMA A156.3-2020, Grade 1 Certified (32 and 32D finishes only)
- UL305 (2017)
- CAN/ULC-S132 (2016)
- California Building Code (2019) Sec.11B-309.4 (Optional)*
- ADA Compliant
- A156.41 (2020)
- IBC Sec.1010.9.6 (2021)
- A156.3-2020 1000lb Security Test

**This product was specifically designed to be used in the state of California or other areas where a 5 lb. activation force is required to meet ADA. For other geographies, we recommend using our standard PDU8500.*

NOTE:

- This device is not fire-rated

EXTERIOR PULL OPTIONS

- No Mating Pull



- Full Height L-Shaped Pull (-1)



- Half Height L-Shaped Pull (-2)



- Full Height Straight Pull (-3)



- Half Height Straight Pull (-4)



- Short Centered Straight Pull (-5)



- Horizontal Straight Pull (-6)



FINISH OPTIONS/MANUAL STRIKES

FINISH OPTIONS

- Satin Stainless Steel (US32D/630)
- Bright Stainless Steel (US32/629)
- Bright Stainless Steel with MicroShield® Antimicrobial Coating (US32MS)
- Satin Stainless Steel 316 Alloy (US32D316)
- Bright Stainless Steel 316 Alloy (US32316)
- Split Finish – Satin Stainless Steel Device (US32D/630) and Bright Stainless Steel Push Area (US32/629)
- Extra Dark Bronze Equivalent (314E)
- Black Suede Powder Coat (BSP)
- White Suede Powder Coat (WSP)
- Stock Powder Coats (Specify color)

MicroShield® is a registered trademark of Yale Security Inc., an ASSA ABLOY Group company.



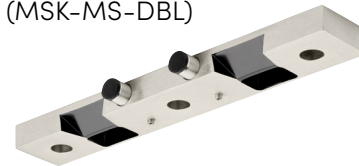
The Agion antimicrobial is not intended as a substitute for good hygiene. Coated products must still be cleaned to ensure the surfaces will be free of destructive microbes. ASSA ABLOY makes no representations or warranties, express or implied, as to the efficacy of the Agion antimicrobial. A copy of the Agion warranty is available upon request. Agion is a registered trademark of Agion Technologies, Inc., Wakefield, MA, USA

MANUAL STRIKES FOR MEDIUM AND WIDE STILE DOORS

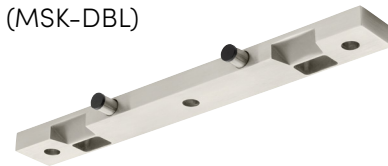
- Single Manual (MSK-SGL)



- Double Manual – Medium Stile (MSK-MS-DBL)



- Double Manual – Wide Stile (MSK-DBL)



ENGRAVED PUSH AREA FINISH OPTIONS

- Split Finish – 32D device; 32 push area



- 32D device with White Gloss Paint



- 32D device with Black Gloss Paint (standard if no infill finish is specified)



- BSP device, BSP push area (no infill) (standard if no infill finish is specified)



- BSP device with White Gloss Paint



- BSP device with Black Gloss Paint



For custom colors, contact factory.

Infill is available on all powder coat finishes: 314E, BSP, WSP, Stock and Custom Powder Coats

ELECTRIC STRIKES

ELECTRIC STRIKES

We offer multiple electric strike options for our panic devices:

- Folger Adam 310-1 (3/4) - An industrial grade strike designed specifically for use in wood or metal door applications with addition of a strike plate.
- The most advanced heavy-duty electric strikes on the market – they set a new standard in the industry by offering dynamic integrated adjustability and field configurable options.
 - ESK-1600 – Cut out required
 - ESK-9100, ESK-9200 - Surface mounted

FEATURES

- Tamper-resistant, heavy-duty stainless steel construction
- HES Series strikes are field selectable fail safe/fail secure, Folgers Adams strikes fail safe/fail secure
- 3/4" keeper depth (ESK-SGL, ESK-DBL only)
- Non-handed, except ESK-9100



Folger Adam 310-1
Single Electric Strike –
Wide Stile (ESK-SGL)



Folger Adam 310-1
Double Electric Strike –
Wide Stile (ESK-DBL)

Single Electric - Medium
Stile (ESK-MS-SGL)

Double Electric - Medium
Stile (ESK-MS-DBL)



HES 1600
Single Electric Strike –
(ESK-1600-SGL)



HES 1600
Double Electric Strike –
(ESK-1600-DBL)



HES 9100
Single Electric Strike –
(ESK-9100)



HES 9200
Double Electric Strike –
(ESK-9200)

	STATIC STRENGTH	DYNAMIC STRENGTH	ELECTRICAL	CONNECTORS	OPTIONS	STRIKE PREP	FINISHES
Folger Adams 310-1 (ESK-SGL, ESK-DBL)	1,500 lbs.	70-ft lbs.	Dual Voltage 12/24 VDC (continuous duty), 510 mA at 12 VDC, 250 mA at 24 VDC	Electrolynx® connectors	LCBMA	Folger Adams 310-1: Cut out required	US32/629, US32D/630, 314E, BSP, WSP, 4E (HES only), Stock Powder Coats
HES 1600 Series (ESK-1600-SGL, ESK-1600-DBL) ²			Dual voltage 12/24 VDC/VAC; 240 mA at 12 VDC/120 mA at 24 VDC		LM	HES 1600 Series: Cut out required	
HES 9100, 9200 Series* (ESK-9100, ESK-9200)			9100: Adaptable voltage sensing 12/24 VDC/VAC; 240 mA at 12 VDC, 120 mA at 24 VDC 9200: Adaptable voltage sensing 12/24 VDC/VAC; 480 mA at 12 VDC, 240 mA at 24 VDC		N/A	HES 9100, 9200 Series: Surface mounted	

*Refer to HES for Approvals, Listings, or Patents

² Refer to Rockwood FVSR2.SA45014 for product approval

STRIKE KITS

- Strike, Adapter Plate, and Cover included

The ASSA ABLOY Group is the global leader in access solutions.
Every day, we help billions of people experience a more open world.

ASSA ABLOY Opening Solutions leads the development within
door openings and products for access solutions in homes, businesses
and institutions. Our offering includes doors, frames, door and window
hardware, mechanical and smart locks, access control and service.

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