

9100 Surface Mounted Electric Strike

Works with tubular, vertical rod exit devices on single doors



The low-profile, retro-mounted solution for glass openings.

The innovative 9100 electric strike sets a new industry standard for glass openings with tubular, vertical rod exit devices. The low-profile 9100 offers simplified retro-mounted installation within the existing mechanical prep to provide fast and easy installation without the need to cut the frame. Integrated adjustability provides optimal latch positioning to accommodate demanding installations. The 9100 has adaptable voltage sensing technology which allows the product to function in ranges from 12 through 24 volts with no required wiring selection. Available with field selectable fail safe/fail secure functionality and monitoring options for maximized versatility.

The 9100 exceeds Grade 1 standards and is designed with the strength and durability to meet UL outdoor rating requirements.

Features

Standard Features

- Retro-mount using existing header prep
- No cutting required
- Integrated adjustability
- Adaptable voltage sensing technology (12-24 VDC)
- Factory configured or field installable monitoring
- Static strength 1,500 lbs
- Dynamic strength to 70 ft-lbs
- Endurance 1 million cycles
- Field selectable fail secure/fail safe
- Quiet operation
- Stainless steel construction
- SecuriCare five-year, no-fault, no questions asked warranty

Optional Features

- **L** Left Handed or **R** Right Handed options
- **LM** Latchbolt monitor
- **LMS** Latchbolt strike monitor
- Available in 7 finishes

Accessories

- **OPT-9LM** Single Monitoring Kit
- **RK-ESK1** Retrofit Kit for Single Doors
- **UHB** Securitron Universal Header Bracket
- **HEB** Securitron Header Extension Bracket



Grade 1



SecuriCare
Warranty



Tubular
Exit Device



Field Selectable
(Fail secure
/Fail safe)



Dual Voltage
12/24



PoE
Friendly



Outdoor
Rated



Burglary
Rated

hes.

ASSA ABLOY

Specifications

Certifications

- ANSI/BHMA A156.31 Grade 1
- UL 1034 Burglary-Resistant Listed; Suitable for Outdoor Use
- UL 294 Listed
- UL 305 Listed
- RoHS compliant

Frame Application

- Aluminum
- Hollow Metal
- Wood (additional mounting hardware required)

Electrical (DC Continuous Duty)

- Operating Voltage (12-24 VDC/VAC)
- 240 mA at 12 VDC, 120 mA at 24 VDC

Compatible Latches



Roller Latch

- CRL PA Series
- FHC HP Series
- PRL PL Series
- dormakaba GP Series

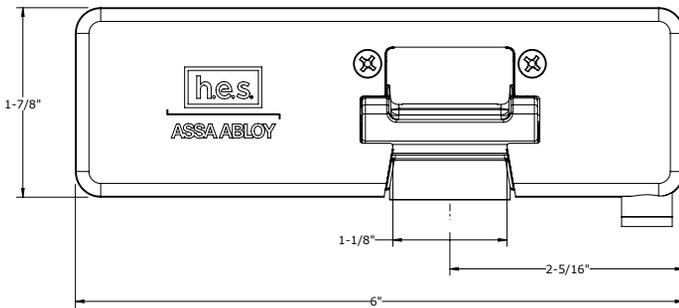


Security Latch

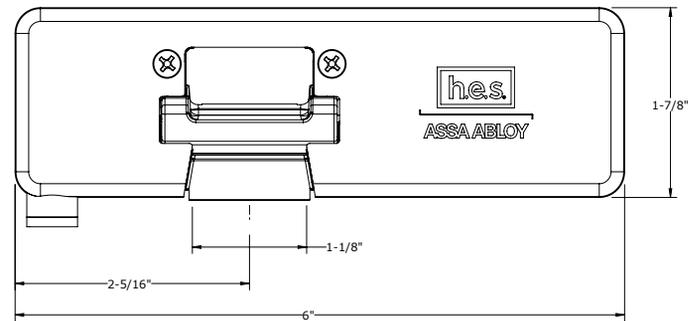
- Rockwood PDU Series



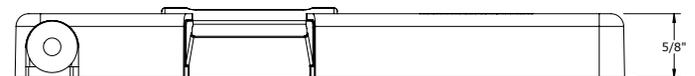
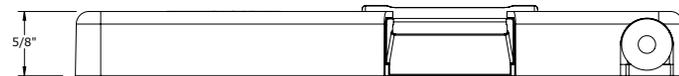
Dimensions



Left Handed or RHR



Right Handed or LHR

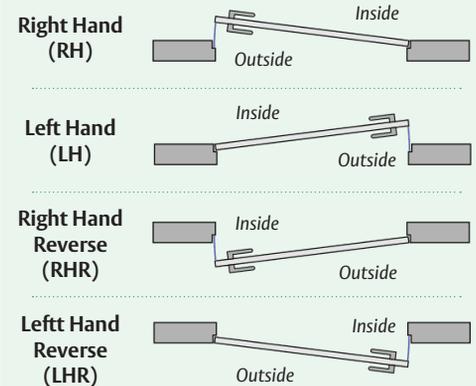


How to Order

| SERIES | HANDING | FINISH | OPTION (S) |
|--|---------------------------------|--|-------------------------------------|
| 9100 | L | - 630 | |
| 9100 Electric Strike for tubular, vertical rod exit devices for single doors | L Left Hand/Right Hand Reverse* | 605 Bright Brass | (blank) No Monitoring |
| | | 606 Satin Brass | LM Latchbolt Monitoring |
| | R Right Hand/Left Hand Reverse* | 612 Satin Bronze | LMS Latchbolt and Strike Monitoring |
| | | 613E Dark Oxidized Satin Bronze Powder | |
| | | 629 Bright Stainless Steel | |
| | | 630 Satin Stainless Steel | |
| BSP Black Suede Powder | | | |

*Refer to handing diagram for proper handing selection

Handing Diagram



NOTE: Electric strike compatibility is determined at time of electric strike product release. ASSA ABLOY is not responsible for incompatibility of products that have changed in design or craftsmanship by their respective manufacturers. When compatibility is a concern, contact Customer Support for application assistance.