



The 9600 series Genesis™ is a windstorm rated, surface mounted electric strike designed to accommodate rim exit devices with a 3/4" throw latchbolt. All components are completely encased within its 3/4" thick stainless steel housing, so no cutting on the frame is required for installation. Simply place the electric strike on the surface of the frame, align it with the exit latchbolt and install. It is field selectable for fail secure and fail safe operation, and for 12 or 24VDC.

The 9600 is the only surface mounted electric strike designed with the strength and durability required to exceed the severe forces of ANSI Windstorm testing.

9600 Series

The surface mounted, windstorm rated solution

Specifications

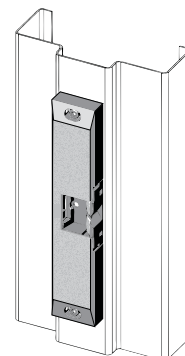
- UL listed to ANSI 250.13-2003 Severe windstorm listed
- Florida Building Code Approved (FL#14307)
- UL1034 burglary-resistant listed
- ANSI/BHMA, A156.31 Grade 1 (#E09731, #E09732, #E09373)
- Patents: #6,390,520

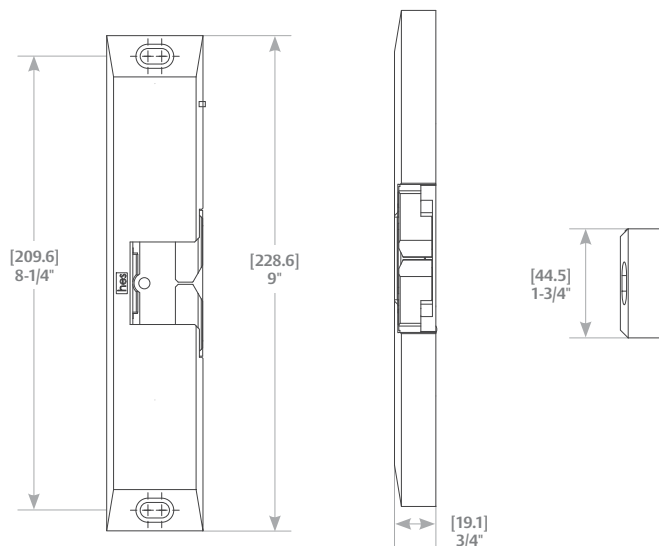
Frame Application

- Metal
- Wood

Electrical

- .45 Amps @ 12VDC continuous duty
- .25 Amps @ 24VDC continuous duty





Standard Features

- Completely surface mounted
- Stainless steel construction
- Tamper resistant
- Static strength 1,500 lbs.
- Dynamic strength 70 ft-lbs.
- Endurance 1,000,000 cycles
- Field selectable fail safe/fail secure
- Dual voltage 12 or 24VDC
- Horizontal adjustment
- Non-handed
- Internally mounted solenoid
- Accommodates up to 3/4" Pullman latch
- Five-year limited warranty

Windstorm Rating

A "severe windstorm" is defined by the ANSI standard as being a weather event with sustained winds or gusts of 100 to 150 miles per hour. To meet listing requirements, an electric strike must preserve the closed door state and be functional after withstanding multiple impacts of 350 ft-lbs., which is roughly equal in force to a 9 pound section of a 2 x 4 flying at 50 feet per second and hitting the opening end on. It must then survive

pressure variance of ± 60 ft-lbs. of pressure over 3,500 cycles. The HES 9600 is the only windstorm listed surface mount electric strike available.

Optional Features

- LBM – Latchbolt monitor
- LBSM – Latchbolt strike monitor

Accessories

- 9400/9500/9600-108 – Spacer plate
- SMB – Surface mounting box
- 2001M – Plug-in bridge rectifier
- 2004M – ElectroLynx® adapter
- 2005M3 – SMART Pac III™
- 2006M – Plug-in buzzer

Finishes

- 630 – Satin stainless steel
- 605 – Bright brass
- 606 – Satin brass
- 612 – Satin bronze
- 613 – Bronze toned
- 629 – Bright stainless steel

