

SM500

S E R I E S

Surface Mount RIM Electric Strike

First Choice Building Product SM500 is a Grade 1 fire rated surface mount RIM strike for pullman latches offer the very best strike quality and performance. Accommodates 1/2" to 3/4" latch projection and is a "universal" strike with 12/24V AC/DC and selectable fail safe/fail secure operation.

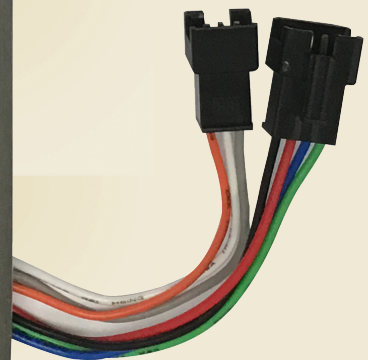
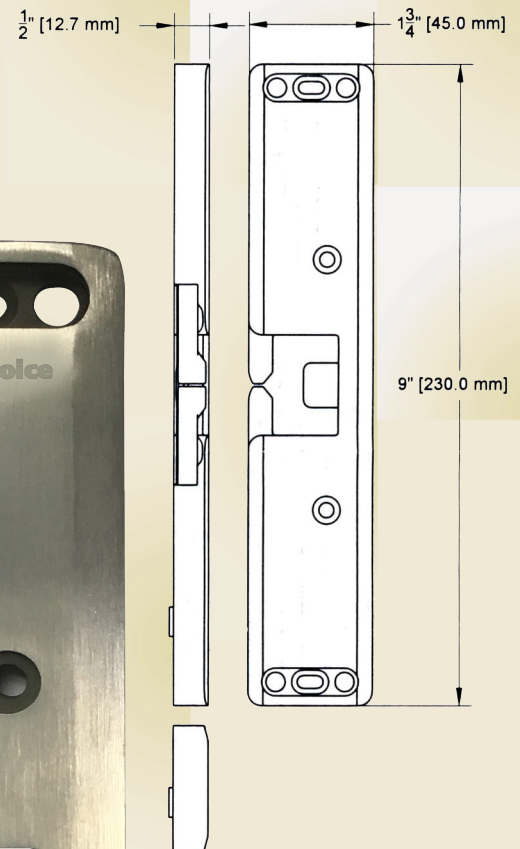
The SM500 includes (2) spacer plates and horizontal adjustment to insure correct latch alignment in all applications.

UL 10C and ULC 104 fire listed (3 Hr.),
UL Burglary and UL 294 Security listed.

Features

- UL10C/CAN4-S104
- UL1034 Burglary listed
- ANSI Grade 1
- Compatible with most exit devices
- Temper resistant stainless steel construction
- Non-handed
- Plug-in wire harness
- Brushed stainless steel
- 5 Year warranty

Dimensions



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- Surface mounted, low profile 1/2"
- Universal Design
- 12/24V AC/DC
- Fail Safe/Fail Secure Operation
- Horizontal adjustment insures proper latch entry
- 1/2" to 3/4" Pullman latch projection
- Single solenoid design provides superior strike reliability
- Latch monitoring included

Specifications

Voltage	12/24 V AC/DC
Current Draw	280mA@12V DC 140mA@24V DC
Static Strength	1,500 Lbs.
Dynamic Strength	70 Ft-Lbs.
Endurance	1,000,000 Cycles (Factory Tested)
Fire Rating	UL 10C/CAN4-S104 3 hrs. (Fail Secure Only)
Mode	Field Selectable Fail Safe/Fail Secure
Mech. Adjustment	Strike Body/Faceplate
Operation	AC-Buzz DC-Silent
Duty	Continuous
Latch Bolt Monitor	SPDT, 100mA @ 24V DC
Dimension (Body)	9"H x 13/4"W x 1/2"D (230mm x 45mm x 12.7mm)

COMPLETE ELECTRIC STRIKE
PACKAGE INCLUDES:

