

# 8500

Series

The concealed electric strike  
solution for mortise locksets

**hes**  
ASSA ABLOY

## Specifications

- UL 10C fire-rated, 3 hour single-door fire
- CAN4-S104 (ULC-S104) fire door conformant
- NFPA 80-07 compliant
- UL 1034 burglary-resistant listed
- ANSI/BHMA A156.31, Grade 1
- NFPA-252 fire door conformant
- ASTM-E152 fire door conformant
- UBC-7-2-94, Uniform Building Code
- Patents Pending

## Standard Features

- No cutting of the face of the frame
- Stainless steel construction
- Tamper resistant
- Static strength 1,500 lbs.
- Dynamic strength 70 ft-lbs.
- Endurance 500,000 cycles
- Field selectable fail safe/fail secure
- Dual voltage 12 or 24 VDC/VAC continuous duty
- Non-handed
- Internally mounted solenoid
- Accommodates 3/4" mortise latchbolts
- Strike body depth 1-5/16"
- Plug-in connector
- Full pocket shims for horizontal adjustment
- Five year limited warranty

## Optional Features

- LBM - Latchbolt monitor
- LBSM - Latchbolt strike monitor
- 4 faceplate options
- 3 deadlatch platforms to work with all major mortise locksets

## Electrical

- .24 Amps @ 12VDC/VAC
- .12 Amps @ 24VDC/VAC
- DC continuous duty/AC intermittent duty only

## Finishes

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

## Frame Application

- Metal
- Wood

