1006

The strongest, most versatile electric strike available

#### Specifications

- UL 10C fire-rated, 3 hour single door (fail secure only) •
- UL 10C fire-rated, 1-1/2 hour double door (fail secure only)
  - CAN4-S104 (ULC-S104) fire door conformant
    - ANSI A250.13-2003 windstorm listed
      - UL 1034, burglary-resistant listed
        - ANSI/BHMA A156.31, Grade 1 •
      - NFPA-252 fire door conformant •
      - ASTM-E152 fire door conformant
        - MEA New York City accepted •
      - Florida Building Code approved •
      - Patents #6,021,038 & #6,595,564 •

#### **Standard Features**

- Stainless steel construction
  - Tamper resistant •
- Static strength 3,070 lbs. (fail secure) •
- Dynamic strength 350 ft-lbs. (fail secure)
  - Endurance 1,000,000 cycles
    - Fail secure (standard) •
- Dual voltage 12VDC or 24VDC continuous duty
  - Non-handed •
  - Internally mounted solenoid •
  - Accommodates up to 1" deadbolt
    - Plug-in connector •
  - Full keeper shims for horizontal adjustment
    - Trim enhancer •
    - Five year limited warranty •

#### **Optional Features**

- Fail Safe •
- LBM Latchbolt monitor •
- LBSM Latchbolt strike monitor •
- 27 interchangeable faceplate options •

#### Electrical

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

#### **Finishes**

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

#### **Frame Application**

- Metal •
- Wood •





4500

The low-profile, heavy-duty, fire rated solution

#### Specifications

hes

ASSA ABLOY

- UL 10C fire rated, 3 hour (fail secure only) •
- CAN4-S104 (ULC-S104) fire door conformant
  - WHI fire door listed •
  - UL 1034 burglary resistant listed
    - ANSI/BHMA A156.31, Grade 1 •
  - NFPA-252 fire door conformant •
  - ASTM-E152 fire door conformant
    - California Fire Marshall listed •
  - UBC-7-2-94, Uniform Building Code
    - Patent #5,934,720 •

#### **Standard Features**

- Stainless steel construction
  - Tamper resistant •
  - Static strength 3,000 lbs. •
- Dynamic strength 100 ft-lbs. •
- Endurance 1,000,000 cycles •
- Field selectable fail safe/fail secure
  - Dual voltage 12 or 24 VAC/VDC •
- Two faceplates provided to accommodate a variety of locksets
  - Non-handed •
  - Internally mounted solenoid •
  - Accommodates up to a 3/4" latchbolt
    - Strike body depth 1-3/8"
      - Plug-in connector
        - Trim enhancer •
  - Full keeper shims for horizontal adjustment
    - Five year limited warranty •

#### **Optional Features**

- LBM Latchbolt monitor •
- LBSM Latchbolt strike monitor •

#### **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 •

# Series

The grade 1, low profile solution for cylindrical locksets

# 5000

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#### **Specifications**

- UL 1034, burglary-resistant listed
  - ANSI/BHMA A156.31, Grade 1 •
  - MEA New York City accepted
    - Patent #5,934,720 •

#### **Standard Features**

- Tamper resistant •
- Static strength 1,500 lbs. •
- Dynamic strength 70 ft-lbs. •
- Endurance 500,000 cycles •
- Field selectable fail secure/fail safe
  - Dual voltage 12 or 24 VDC/VAC
    - Non-handed •
    - Internally mounted solenoid •
- Accommodates 1/2" 5/8" latchbolt (5/8" with 1/8" door gap)  $\bullet$ 
  - Strike body depth 1-1/16"
    - Plug-in connector •
  - Trim enhancer included •
  - Five year limited warranty  ${\scriptstyle \bullet}$

#### **Optional Features**

LBM - Latchbolt monitor •

#### 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
  - BLK Black •

- Metal •
- Wood •



The grade 1 adjustable solution for cylindrical locksets

Series

5200

#### Specifications

- UL 1034, burglary-resistant listed
  - ANSI/BHMA A156.31, Grade 1
    - Patent #5,934,720 •

#### **Standard Features**

- Tamper resistant •
- Static strength 1,500 lbs. •
- Dynamic strength 70 ft-lbs. •
- Endurance 500,000 cycles •
- Field selectable fail secure/fail safe
  - Dual voltage 12 or 24 VDC/VAC •
  - In-frame horizontal adjustment
    - Non-handed •
    - Internally mounted solenoid •
- Accommodates 5/8" 3/4" latchbolt (3/4" with 1/8" door gap)
  - Strike body depth 1-3/16"
    - Plug-in connector •
    - Trim enhancer included •
  - Five year limited warranty •

#### **Optional Features**

- LBM Latchbolt monitor •
- LBSM Latchbolt strike monitor •

#### **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
  - BLK Black finish •

- Metal •
- Wood •

# 7000

## Series

The pre-load solution for high traffic openings

#### Specifications

- UL 1034, burglary-resistant listed •
- ANSI/BHMA A156.31, Grade 1 (791 and 792 options) •
- ANSI/BHMA A156.31, Grade 2 (783S, 786S and 789S options)
  - MEA New York City accepted
    - Patent #5,484,180 •

#### **Standard Features**

- Stainless steel construction
  - Tamper resistant •
- Static strength 1,500 lbs. (791 and 792 options) •
- Dynamic strength 70 ft-lbs. (791 and 792 options) •
- Static strength 1,000 lbs. (783S, 786S and 789S options) •
- Dynamic strength 50 ft-lbs. (783S, 786S and 789S options)
  - Endurance 500,000 cycles •
  - Field selectable fail secure/fail safe •
  - Accommodates pre-load (fail secure only)
    - Horizontal adjustment
      - Non-handed •
    - Internally mounted solenoid •
    - Strike body depth 1-11/16"
      - Plug-in connector •
    - Trim enhancer (791 and 792 options) •
  - Pocket adapter (786S and 792S options)
    - Three year limited warranty •

#### **Optional Features**

LBM - Latchbolt monitor •

#### Electrical

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

#### Finishes (791 and 792 options only)

- 630 Satin stainless steel
  - 605 Bright brass •
  - 606 Satin brass •
  - 612 Satin bronze •
- 613C Brown nylon powder coated finish
  - 629 Bright stainless steel
    - BLK Black •

#### Finishes (783S, 786S and 789S options)

- 613C Brown nylon powder coated finish
  - 626 Brushed chrome •

#### **Frame Application**

- Metal •
- Wood •



7500

The Grade 1, fire-rated pre-load solution



#### Specifications

- UL 10C fire-rated, 3 hour (fail secure only) •
- CAN4-S104 (ULC-S104) fire door conformant
  - UL 1034, burglary-resistant listed
    - ANSI/BHMA A156.31, Grade 1 •
    - NFPA-252 fire door conformant •
    - ASTM-E152 fire door conformant
      - MEA New York City accepted •
  - UBC-7-2-94, Uniform Building Code
    - Patent #5,484,180 •

#### **Standard Features**

- 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 •
- Accommodates pre-load (fail secure only)
  - Non-handed •
  - Internally mounted solenoid •
  - Strike body depth 1-11/16"
    - Plug-in connector
      - Trim enhancer •
  - Five year limited warranty •

#### **Optional Features**

LBM - Latchbolt monitor •

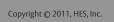
#### **Electrical**

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

#### **Finishes**

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

- Metal •
- Wood •



# Series

The concealed no cut solution for cylindrical locksets

# 8000 S

#### Specifications

- UL 1034, burglary-resistant listed
  - ANSI/BHMA A156.31, Grade 1 •
- Patent #5,934,720 and patent pending •

#### **Standard Features**

- No cutting on frame required •
- Vertical adjustability to accommodate door sag and misalignment
  - 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
      - Non-handed •
      - Internally mounted solenoid •
  - Accommodates 1/2" 5/8" cylindrical latchbolt (5/8" with 1/8" door gap)
    - Strike body depth 1-1/16" •
  - NEW! Strike body width decreased to 1-7/16" to increase frame compatibility
    - Five year limited warranty •

#### **Optional Features**

LBM - Latchbolt monitor •

#### 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
  - BLK Black •

- Metal •
- Wood •

## Series

8300

The fire-rated, concealed electric strike solution for cylindrical locksets

#### **Specifications**

- UL 10C fire rated, 3 hour (fail secure only) •
- 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 •
  - Patent #5,934,720 and patent pending •

#### **Standard Features**

- Falls within the guidelines for retrofit into fire-rated frames
  - No cutting on frame required •
  - Vertical adjustability to accommodate
    - door sag and misalignment
      - Tamper resistant •
      - Static strength 1,500 lbs. •
      - Dynamic strength 70 ft-lbs. •
      - Endurance 500,000 cycles •
    - Field selectable fail safe/fail secure
      - Non-handed •
  - Accommodates 1/2" 5/8" cylindrical latchbolt (5/8" with 1/8" door gap)
    - Strike body depth 1-1/16"
      - Plug-in connector
    - Five year limited warranty •

#### **Optional Features**

LBM - Latchbolt monitor •

#### Electrical

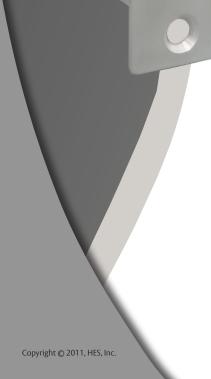
- .24 Amps @ 12VDC/VAC •
- .12 Amps @ 24VDC/VAC •
- DC continuous duty/AC intermittent duty only •

#### **Finishes**

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

#### **Frame Application**

- Metal •
- Wood •



8500

The concealed electric strike solution for mortise locksets

#### **Specifications**

- UL 10C fire-rated, 3 hour single-door file •
- 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

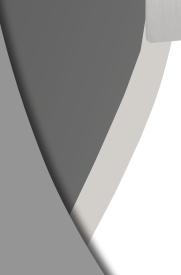
- .24 Amps @ 12VDC/VAC •
- .12 Amps @ 24VDC/VAC •
- DC continuous duty/AC intermittent duty only •

#### **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 •





9400

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The 1/2" surface mounted solution

#### Specifications

- UL1034 burglary-resistant rated •
- ANSI/BHMA, A156.31 Grade 1 (#E09371, #E09372, #E09373)
  - Patent #6,390,520 & patent pending •

#### **Standard Features**

- Completely surface mounted •
- Decorative cover for sleek look
  - 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
    - Horizontal adjustment
      - Non-handed •
  - Internally mounted solenoid •
- Accommodates up to 1/2" pullman latch
  - Five year limited warranty •

#### **Optional Features**

- LBM Latchbolt monitor •
- LBSM Latchbolt strike monitor •

#### Electrical

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

#### **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 •

hes

ASSA ABLOY

## Series

9500

The completely surface mounted, fire-rated solution

#### **Specifications**

- UL 10C fire-rated, 3 hour (fail secure only) •
- CAN4-S104 (ULC-S104) fire door conformant
  - WHI fire door listed •
  - UL 1034, burglary-resistant listed •
- ANSI/BHMA A156.31, Grade 1 (#E09371, #E09372, #E09373)
  - NFPA-252 fire door conformant •
  - ASTM-E152 fire door conformant
    - California Fire Marshall listed
      - NFPA 80-07 compliant •
  - UBC-7-2-94, Uniform Building Code
    - Patent #6,390,520 •

#### **Standard Features**

- Completely surface mounted
  - 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
    - Horizontal adjustment
      - Non-handed •
  - Internally mounted solenoid •
- Accommodates up to 3/4" pullman latch
  - Five year limited warranty •

#### **Optional Features**

- LBM Latchbolt monitor •
- LBSM Latchbolt strike monitor •

#### Electrical

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

#### **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 •



9600

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Sets the standard for strong, reliable surface mount electric strikes

#### Specifications

- UL listed to ANSI 250.13 Severe Windstorm
  - UL1034 burglary-resistant listed •
- ANSI/BHMA, A156.31 Grade 1 (#E09731, #E09732)
  - Patent #6,390,520 •

#### **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 24 VDC
    - Horizontal adjustment
      - Non-handed •
  - Internally mounted solenoid •
- Accommodates up to 3/4" pullman latch
  - Five year limited warranty •

#### **Optional Features**

- LBM Latchbolt monitor •
- LBSM Latchbolt strike monitor •

#### Electrical

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

#### **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 •

hes

ASSA ABLOY