8300 Series

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

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