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 •



