

4500

Series

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

hes
ASSA ABLOY

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 •
- 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 •

