

## Locking Devices – 2930 Universal Application Electric Strike

### MODEL

2930-CYL  
2930-MOR  
2930-MDB

### WARRANTY

One-year warranty

### APPLICATION

- Heavy duty electric strike
- Designed for installation in hollow metal frames with Grade 1 cylindrical and mortise locksets with up to 3/4" (19 mm) throw latch bolts and 1" deadbolts (25 mm)
- Designed for new construction and retrofit applications
- Field selectable fail safe or fail secure (default setting) with no disassembly
- For use on fire-rated and non fire-rated doors
- **Fail safe is not permitted on fire-rated doors**

### FEATURES

Components

- Retrofits existing ANSI 4-7/8" (124 mm) strike prep - no centerline relocation
- Fail secure standard; field reversible to fail safe (no disassembly)
- Up to 3/4" (919 mm) latch bolt and 1" (25 mm) deadbolt
- Non-handed (reversible)
- 1/8" (3 mm) horizontal alignment adjustment
- Factory tested 2,500 lbs.
- Exceeded 1,000,000 cycles
- UL tested 1,500 lbs.
- 70 ft-lb dynamic strength
- Internally mounted solenoid, no heat in keeper
- Tamper resistant
- All stainless steel parts with durable diecast body for corrosion resistance
- Plug in tail connectors

Certification

- ANSI A156.31 compliant, Grade 1
- UL - 1034 Burglary Resistant (interior use application)
- BP - 10254
- IL10C.3H Fire-Rated, 4' x 8' door
- NFPA 252
- CAN 4-5104 (Fail Secure Only)



### ELECTRICAL & MECHANICAL SPECIFICATIONS

Input:  
Current/Voltage

600/300 mA @ 12/24V DC

Monitoring:  
LBM (Opt.)  
DSM (Opt.)  
DBM (Opt.)

SPDT, Dry 5 A @ 30V DC  
SPDT, Dry 5 A @ 30V DC  
SPDT, Dry 5 A @ 30V DC (*Handed*)

### ACCESSORIES

BUZZ

- Part no. 2-679-0028
- Plug-In Buzzer 12/24 VDC
- Indicates fail secure strike is energized and unlocked

RECT

- Part no. 2-679-0029
- Converts AC to DC
- Wire leads

### FINISHES

US4, US10, US10B, US26,  
US26D, US32D (standard)

### OPTIONS

LBM

- Latch Bolt Monitor
- Door closed/latched or open/unlatched status
- Access control anti-tailgate/timer reset signal

DSM

- Door Secure Monitor (DSM)
- Door secure and unlocked monitoring
- Mantraps, interlocks, airlocks

LBM

- Deadbolt Monitoring (DBM - Handed)
- Signals deadbolt projected or retracted
- Occupied signal rooms/bathrooms
- Manual lockout of access control by deadbolt

### NOTES

Fire-Rated

Not approved for fail safe operation on fire-rated doors

Handing

- CYL, MOR with monitoring are non-handed
- DBM with monitoring is handed

Recommendation

Hager recommends using a power regulator with the 2930 Series strikes.