50 Series Electric Strike

The SDC 50 Series heavy duty electric strikes are designed for use with cylindrical and mortise locksets. The choice of faceplates configurations eliminates the need for centerline relocation, making them perfect for new or retrofit construction. Applications include hollow metal and aluminum door frames.

51 - For cylindrical locksets with .5" to .75" latch.

52 - For mortise locksets with up to .75" latch.

53 - For mortise locksets with latch and deadbolt.

Features

- No Centerline Relocation
- ANSI Grade 1, Heavy Duty
- Releases with 20 lbs side Load Pressure
- Horizontal Alignment Adjustment
- Stainless Steel Corrosion Resistant
- Tamper Resistant Heavy Duty Construction
- Inboard Solenoid Exceeds 1 Million Cycle Test
- Fits ANSI 115.1 Frame Prep with face modification
- Plug Connector (Standard)
- Failsecure (Failsafe Optional)

Model

50-ABC	**52-B**	**53-D**
51-A	**52-C**	**53-F**

Voltage

Specify **12** or **24**
290 mA @ 12VDC
150 mA @ 24VDC

Finish

U	630 Stainless Steel *(Std)*	**H**	613 Oil Rubbed Bronze
D	606 Dull Brass	**P**	625 Bright Chrome
G	612 Dull Bronze	**Q**	626 Dull Chrome

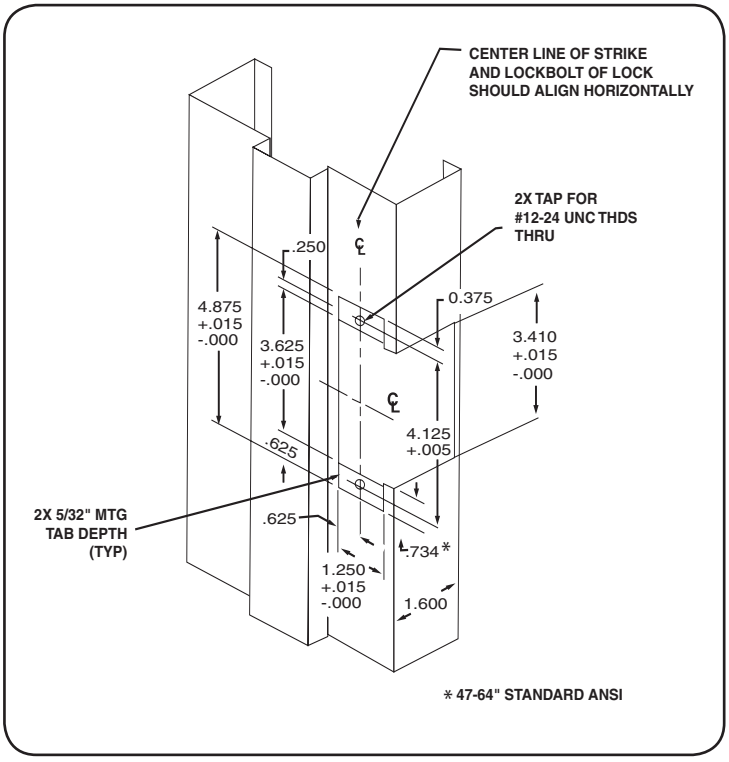
Options

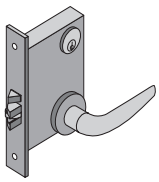
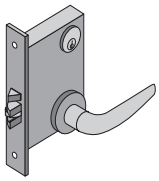
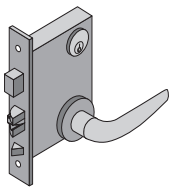
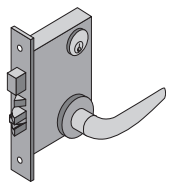
FS	Failsafe (Not UL Listed)
LBM	Latch Bolt Monitor
LCMLBM	Latch Monitor and Locking Cam Monitor
LCDBM	Latch Monitor and Locking Cam Monitor
MT-5	Mounting Tabs
BR64XL	Rectifier for AC operation

***LCBDM** available with model 53 only.*
All monitoring switches are SPDT dry contacts, 5 Amp @ 30VDC

Listings & Compliance

- UL 1034, Burglary Protection Equipment
- UL 10B, Fire Door Accessories, 3 hour
- UL, Auxiliary Locks
- ANSI/BHMA 156.5 Grade 1



Model	Lockset	Usage	Compatibility	Function
50-ABC		5 strike plates supplied **A** for Cylindrical locksets (1 ea) **B** for mortise locksets (2 ea) **C** for mortise locksets (2 ea) (Does not require a relocation of the center line)	• All bored (cylindrical) locksets with .5" or .625" latchbolts. • All mortise locksets (i.e. 52-B & 52-C) • Adams Rite 4720 ANSI and compatible narrow stile locks.	After releasing the latchbolt, the keep returns to the locked position
51-A		For use with deadlatch and cylindrical locksets (Does not require a relocation of the center line)	• All bored (cylindrical) locksets with .5" or .625" latchbolts. • Adams Rite 4720 ANSI and compatible narrow stile locks.	After releasing the latchbolt, the keep returns to the locked position
52-B		For use with mortise locksets and mortise panic devices with or without a deadlatch. (Does not require a relocation of center line)	• Corbin Russwin • Falcon • Cal Royal • Accurate • Baldwin • Marks • Dorma • PDQ • Arrow • Best • Sargent • Yale • Omnia	After releasing the latchbolt, the keeper returns to the locked position
52-C		For use with mortise locksets and mortise panic devices with or without a deadlatch. (Does not require a relocation of center line)	• SDC • Schlage • Hager	After releasing the latchbolt, the keeper returns to the locked position
53-D		for use with mortise locksets where the deablot is not released.	• Corbin Russwin • Falcon • Folger Adam • Accurate • Baldwin • Marks • Dorma • PDQ • Arrow • Best • Sargent • Yale • Omnia	When the deadbolt is projected manually, the strike will not release. When the deadbolt is retracted, access is accomplished by electrically releasing the keeper.
53-F		For use with mortise locksets where the deadbolt is not released	• SDC • Schlage • Hager	When the deadbolt is projected manually, the strike will not release. When the deadbolt is retracted, access is accomplished by electrically releasing the keeper.

SECURITY DOOR CONTROLS

P.O. Box 6219, Westlake Village, CA 91359-6219
3580 Willow Lane, Westlake Village, CA 91361-4921
(805) 494-0622 • (800) 413-8783 • Fax: (805) 494-8861
Email: service@SDCsecurity.com www.sdcsecurity.com

© 2007 Security Door Controls Printed in the U.S.A. LIT-50 Series Strike 12/07 1500 CR