

# 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.

#### **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)
D 606 Dull Brass
G 612 Dull Bronze
H 613 Oil Rubbed Bronze
P 625 Bright Chrome
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

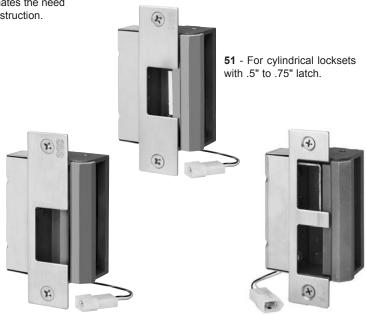
MT-5 Mounting Tabs

**BR64XL** Rectifier for AC operation **LCBDM** available with model 53 only.

All monitoring switches are SPDT dry contacts, 5 Amp @ 30VDC

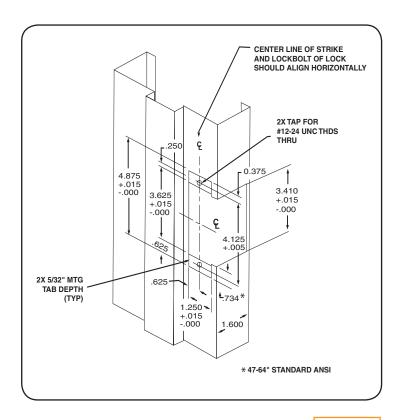
#### **Listings & Compliance**

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



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

**53** - For mortise locksets with latch and deadbolt.



## **SECURITY DOOR CONTROLS**



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) lock- sets 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) lock- sets 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     Sargent     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	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.