



1580 Series

650lb Holding Force EMLocks

SDC's electromagnetic locks are suited for interior doors, perimeter exit doors and entrances that require failsafe emergency release capability. **The patented EMLock® design represents the pinnacle of magnetic lock evolution with modular assembly that makes them easy to stock, install, upgrade, and maintain.** The housing design provides a superior appearance with a plated or anodized finish on all sides. The interlocking EZ mount assembly leaves hands free for wiring and securing of mounting screws. EMLocks® are UL listed and ANSI grade 1 compliant.

- Uniform design and installation
- Wire access chamber with terminal block
- Interlocking quick mount assembly
- Auto-sensing dual voltage
- Voltage and current spike protection
- Instant release anti-residual magnetism circuitry
- Captive lock mounting screws
- Self-drilling and tapping sheet metal screws
- 1½" machine screws included

ORDERING GUIDE

	FINISH	
	V	
	Y	
	C	
	X	
	Q	
	P	
1581	V	D B
1581		D
1582		B
		A
		L
MODEL		OPTIONS

NOT REQUIRED 

EXAMPLES

1581V	Single EMLock, 650lbs, 628	431.00
1581VD	Single EMLock, 650lbs, 628, DPS	483.00
1581VDB	Single EMLock, 650lbs, 628, DPS, BAS	560.00
1582V	Double EMLock, 650lbs, 628	846.00
1582VD	Double EMLock, 650lbs, 628, DPS	949.00

**1581****1582****Filler Plate****Angle Bracket****Top Jump Kit****Glass Door Kit****Spacer Bracket****Heavy Duty Drill Fixture**

1580 CONFIGURATION 1 of 1

MODEL		LIST \$
1581	Single EMLock, 650lbs	431.00
1582	Double EMLock, 650lbs	846.00

FINISH		ADD TO LIST	
		SINGLE	DOUBLE
V	628 Dull Aluminum 	N/C	N/C
Y	335 Dull Black	102.00	154.00
C	605 Bright Brass	130.00	194.00
X	710 Dark Bronze	102.00	154.00
Q	626 Dull Chrome	242.00	279.00
P	625 Bright Chrome	242.00	279.00

OPTIONS		ADD TO LIST	
		SINGLE	DOUBLE
D	Door Position Status (DPS)	52.00	103.00
B	Bond Alert Status (BAS)	77.00	153.00
A	Anti-Tamper Status (ATS)	64.00	64.00
L*	Visual Status Indicator (LED)	22.00	22.00

* Requires field installation and additional wiring.

RELATED PRODUCTS

When you order any SDC products in this section, there are a number of related or complementary products that have proven to work well with your selection.

FP01V	Filler Plate, 1/8" x 1 1/4" x 8 3/4"	40.00
FP02V	Filler Plate, 1/4" x 1 1/4" x 8 3/4"	43.00
FP03V	Filler Plate, 3/8" x 1 1/4" x 8 3/4"	45.00
FP04V	Filler Plate, 1/2" x 1 1/4" x 8 3/4"	48.00
FP05V	Filler Plate, 5/8" x 1 1/4" x 8 3/4"	48.00
FP30V	Filler Plate, 1/8" x 1 1/4" x 17 1/2"	50.00
FP31V	Filler Plate, 1/4" x 1 1/4" x 17 1/2"	52.00
FP32V	Filler Plate, 3/8" x 1 1/4" x 17 1/2"	54.00
FP33V	Filler Plate, 1/2" x 1 1/4" x 17 1/2"	57.00
FP34V	Filler Plate, 5/8" x 1 1/4" x 17 1/2"	60.00
AB01V	Angle Bracket, 1" x 1" x 8 3/4"	50.00
AB02V	Angle Bracket, 1" x 1 1/2" x 8 3/4"	52.00
AB03V	Angle Bracket, 1 1/2" x 1 1/2" x 8 3/4"	54.00
AB04V	Angle Bracket, 2" x 1 1/2" x 8 3/4"	57.00
AB30V	Angle Bracket, 1" x 1" x 17 1/2"	64.00

Continued on next page.

COMPONENT CONSIDERATIONS

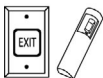
With a robust toolbox of over 35,000 SDC access & control components at your fingertips, you can add additional components to complement the products you're ordering and assemble a turnkey solution for almost any controlled door opening system imagined.



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Door Prop Alarms & Annunciators
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AB31V	Angle Bracket, 1" x 1 1/2" x 17 1/2"	68.00
AB32V	Angle Bracket, 1 1/2" x 1 1/2" x 17 1/2"	75.00
AB33V	Angle Bracket, 2" x 1 1/2" x 17 1/2"	79.00
TJ81V	Top Jamb Mounting Kit, Single	152.00
TJ82V	Top Jamb Mounting Kit, Double	247.00
HDB1V	Glass Door Mounting Kit, 2 1/2" x 1 1/2" x 8 1/2"	226.00
HDB2V	Glass Door Mounting Kit, 2 1/2" x 1 1/2" x 8 1/2", Qty 2	451.00
UF81V	Spacer Bracket, 1/2" x 1 1/2" x 8 3/4"	93.00
UF82V	Spacer Bracket, 1/2" x 1 1/2" x 17 1/2"	127.00
1581-DF	Heavy Duty Drill Fixture for 1581 EMLock Installations	190.00