



# 1490 / 2490 Series

Narrow Right Angle  
Electric Bolt Locks

Designed and patented by SDC, Spacesaver® right angle bolt locks represent a fundamental innovation in electric locking technology for access control applications.

Spacesaver® bolts project at right angles to the lock mechanism, allowing installation of Spacesaver® locks, by means of a simple mortise cutout, in virtually any standard frame, or in most door lock stiles. With the entire lock concealed, aesthetic acceptability is complete, security is greater and installation in old or new construction is fast, easy and economical.

1490AI and 2490AH models are designed to fit in narrow 1½" frame or door stile.

- Concealed mortise right angle design
- Stainless steel bolt
- Specification grade solenoid
- Automatic relock
- Field adjustable and bidirectional automatic relock ball switch
- Mounting tabs included
- Field selectable dual voltage
- Voltage and current spike protection
- Power regulator included

## ORDERING GUIDE

	FINISH	
	V	
	Y	
	D	
	C	
	G	
	F	
	H	
	Q	
	P	
	U	
	S	
1490AI	V	D B
1490AI		D
2490AH		B
MODEL	OPTIONS	

NOT REQUIRED

## EXAMPLES

1490AIV	Narrow Right Angle Bolt Lock, Failsafe, 628	524.00
1490AIVDB	Narrow Right Angle Bolt Lock, Failsafe, 628, DPS, BPS	666.00
1490AIY	Narrow Right Angle Bolt Lock, Failsafe, 335	573.00
2490AHV	Narrow Right Angle Bolt Lock, Failsecure, 628	619.00
2490AHVDB	Narrow Right Angle Bolt Lock, Failsecure, 628, DPS, BPS	761.00

## 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.



Keypads & Readers  
Page 112-116



Exit Switches & Sensors  
Pages 134-145



Power Controllers  
Pages 153-164



Door Controllers  
Page 165



Remote Control Consoles  
Pages 166-167



Door Prop Alarms & Annunciators  
Page 168-169

## 1490/2490 CONFIGURATION 1 of 1

MODEL	● ○ ○	LIST \$
<b>1490AI</b>	Narrow Right Angle Bolt Lock, Failsafe	<b>524.00</b>
<b>2490AH</b>	Narrow Right Angle Bolt Lock, Failsecure	<b>619.00</b>

FINISH	○ ● ○	ADD TO LIST
<b>V</b>	628 Dull Aluminum <small>Standard</small>	<b>N/C</b>
<b>Y</b>	335 Dull Black	<b>49.00</b>
<b>D</b>	606 Dull Brass	<b>155.00</b>
<b>C</b>	605 Bright Brass	<b>155.00</b>
<b>G</b>	612 Dull Bronze	<b>155.00</b>
<b>F</b>	611 Bright Bronze	<b>155.00</b>
<b>H</b>	613 Dark Oil Rubbed Bronze	<b>100.00</b>
<b>Q</b>	626 Dull Chrome	<b>100.00</b>
<b>P</b>	625 Bright Chrome	<b>100.00</b>
<b>U</b>	630 Dull Stainless	<b>100.00</b>
<b>S</b>	629 Bright Stainless	<b>100.00</b>

OPTIONS	○ ○ ●	ADD TO LIST
<b>D</b>	Door Position Status (DPS)	<b>71.00</b>
<b>B</b>	Bolt Position Status (BPS)	<b>71.00</b>