

## SIGNAL LOCK ELECTROLATCH MODELS



Electrolatch Signal Locks provide electric release from an access control system or remote pushbutton for entry. They will integrate seamlessly with alarm or access control systems which require a signal to indicate a valid exit through the door.

	Location	Element	Wires
<b>SME-D1</b>	✓ Interior	R-T-E Switch	2
	✓ Lock Body	No Switch	
	✓ Exterior	24vDC Release (Fail Secure)	2
<b>Wiring Information</b>			<b>Total Wires: 4</b>
<ul style="list-style-type: none"> <li>Request-To-Exit From Interior Lever</li> <li>Mortise Latch Lock</li> <li>Electric Release &amp; Keyed Entry From Exterior Lever (Fail-Secure)</li> </ul>	Access Control Unit	Request - To - Exit Signal	N.O. Interior Lever C
	Access Control Power Supply	Electric Release	Exterior Lever
<b>SME-D2</b>	<b>All Wiring From SMED1 Plus</b>		
<ul style="list-style-type: none"> <li>All Features of SMED1 &amp;</li> <li>Latch Position Switch Within Mortise Latch Lock</li> </ul>	✓ Lock Body	Latch Position Switch	2
<ul style="list-style-type: none"> <li>Latch Position Switch Within Mortise Latch Lock</li> </ul>	Access Control Unit	Latch Position Signal	N.C. Lock Body C
<b>SME-D3</b>	<b>All Wiring From SMED1 Plus</b>		
<ul style="list-style-type: none"> <li>All Features of SMED1 &amp;</li> <li>Key Usage Switch Within Exterior Lever Trim</li> </ul>	✓ Exterior	Key Usage Switch	2
<ul style="list-style-type: none"> <li>Key Usage Switch Within Exterior Lever Trim</li> </ul>	Access Control Unit	Key Usage Signal	N.O. Exterior Lever C
<b>SME-D4</b>	<b>All Wiring From SMED1 Plus</b>		
<ul style="list-style-type: none"> <li>All Features of SMED1 &amp;</li> <li>Latch Position Switch Within Mortise Latch Lock</li> <li>Key Usage Switch Within Exterior Lever Trim</li> </ul>	✓ Lock Body	Latch Position Switch	2
	✓ Exterior	Key Usage Switch	2
			<b>Total Wires: 8</b>
<ul style="list-style-type: none"> <li>Latch Position Switch Within Mortise Latch Lock</li> <li>Key Usage Switch Within Exterior Lever Trim</li> </ul>	Access Control Unit	Latch Position Signal	N.C. Lock Body C
	Access Control Unit	Key Usage Signal	N.O. Exterior Lever C

### Re-Entry Models (Fail-Safe Exterior)

Substitute "R" for "D" in model number.

The access control power supply will need to provide continuous 24vDC power and should also contain terminals for release from the Fire Alarm system. Ideal for stair tower applications (4th floor re-entry, etc.)

### Exit Device Models

Exit Devices (Rim, Mortise, Vertical Rod are available) with all Signal Lock options. See separate exit device catalog cut.

### Power Transfer Methods

Securitech offers several methods and products for use to bring wires from the frame to the door. Electrified hinges (ball bearing, mini-gear, etc.) are offered, as are door cords and other items.

Exit devices are offered with internal wiring or an armored cord from the rear of the panic bar.