



## HIGH SECURITY MADE SIMPLE

### End-to-End Remote Access and Security Solutions for Shelters

Protect and control access to your shelter sites using SES's innovative Bluetooth-enabled remote security solutions. Whether you have one shelter door or several thousand, SES's flexible security solutions help you manage remote access efficiently and effortlessly. The SES enterprise software and smartphone applications facilitate efficient, real-time access to shelters, cabinets and other assets anywhere in the world. Customized analytics provide valuable information on who's accessing your shelters and why, so you can manage technicians and vendors efficiently.

*With the SES Security Solution you can quickly and simply:*

- **GRANT OR REVOKE SITE ACCESS PERMISSIONS**
- **ALLOW ON-DEMAND OR DEFINE SPECIFIC TIME SLOTS (TIME-FENCE)**
- **REVIEW FULL-FEATURE AUDIT TRAIL REPORTING**

*...all from your smartphone!*

#### **AFFORDABLE HIGH SECURITY SHELTER HARDWARE**

- Lever Locks
- Push to Exit Device (Crash Bar)
- Physical Key Override
- Anti-Pry Door Strike
- Single and Triple-Point Locking Mechanisms
- Latch Guards & Hinge Protectors
- ADA, Fire, UL, FEMA and ANSI Compliant

#### **SUPPORT FOR ALL SHELTER TYPES**

- Stand-Alone or In-Building
- Secures any Number of Outward or Inward Swinging Doors
- Integrates with Commercial Electronic Locking Hardware

#### **KEY FEATURES**

- **Easy to use Smartphone Application**
- **Identity and Access Software (IAS) Deployment Options:**
  - Secure SES Cloud
  - Fully Integrated Behind-the-Firewall
- **Robust UL294 & NEBS Certified Access Control Hardware**
- **Flexible and Scalable Platform**
- **Integrates with Customer Data Management Systems**

#### **KEY BENEFITS**

- **Site History & Data Analytics**
- **Reduce Field Service Cost**
- **Decrease Theft & Vandalism**
- **Eliminate Burdensome Key Management**
- **Prevents False Alarms**

## ACCESS CONTROL UNIT (ACU)

<b>PHYSICAL</b>	<ul style="list-style-type: none"><li>• <b>Surface Mount</b><ul style="list-style-type: none"><li>• 2 Channel L5.71", W3.60", H2.17"</li><li>• 4 Channel L9.92", W5.80", H2.17"</li></ul></li><li>• <b>Rackmount</b><ul style="list-style-type: none"><li>• 1U 19"/23"</li><li>• 2 to 8 Channels</li></ul></li></ul>
<b>ELECTRONICS ENVIRONMENTAL</b>	<ul style="list-style-type: none"><li>• <b>Operating Temperature range -40°F - 149°F (-40°C - 65°C)</b></li></ul>
<b>POWER</b>	<ul style="list-style-type: none"><li>• <b>Input Power</b><ul style="list-style-type: none"><li>• Supports 24V &amp; -48V</li><li>• Voltage range 18V - 57V</li></ul></li><li>• <b>Output Power</b><ul style="list-style-type: none"><li>• 0 - 24V<ul style="list-style-type: none"><li>• ACU 2 Channel, 10W/Ch</li><li>• ACU 4 Channel, 10W/Ch</li></ul></li><li>• Lock Types: relays, solenoid &amp; motor</li></ul></li><li>• <b>Battery Backup</b></li></ul>
<b>COMMUNICATIONS</b>	<ul style="list-style-type: none"><li>• <b>Low Energy Bluetooth (BLE) 4.0</b></li><li>• <b>CAN J1939</b></li></ul>
<b>SMARTPHONES</b>	<ul style="list-style-type: none"><li>• <b>Android OS 4.3 or higher</b></li><li>• <b>iOS 9.0 or higher</b></li></ul>
<b>CERTIFICATIONS</b>	<ul style="list-style-type: none"><li>• <b>Electronics</b><ul style="list-style-type: none"><li>• UL294 Level III (US &amp; Canada)</li><li>• NEBS GR-1089-Core</li><li>• FCC</li><li>• NEBS GR-3108-Core</li></ul></li></ul>

## DOOR LOCKING HARDWARE

<b>LOCK TYPES</b>	<ul style="list-style-type: none"><li>• <b>Cylindrical Lever Locks</b><ul style="list-style-type: none"><li>• Fail-Secure</li><li>• Patented Free-Wheeling Clutch</li></ul></li><li>• <b>Square Bolt Rim Panic Exit Devices</b><ul style="list-style-type: none"><li>• Fail-Secure</li><li>• SquareBolt® Technology</li><li>• 1 &amp; 3 Point Latching</li></ul></li><li>• <b>Medeco X4 7-Pin SFIC Core</b><ul style="list-style-type: none"><li>• Dedicated No-Copy Keying Options</li><li>• Anti-Drill Cylinder</li></ul></li></ul>
<b>CERTIFICATIONS</b>	<ul style="list-style-type: none"><li>• <b>ANSI Grade 1</b></li><li>• <b>ADA Compliant</b></li><li>• <b>ANSI A117.1 Accessibility Code</b></li><li>• <b>ANSI/BHMA: A156.115, A156.1151-W, A156.2 &amp; A156.3</b></li><li>• <b>UL FVSR/FVSR7, GXHX/GXHX7, 3 Hour Fire</b></li><li>• <b>FEMA 320 Safe Room</b></li><li>• <b>Hurricane and Tornado Rated</b></li></ul>

## ABOUT SECURITY ENHANCEMENT SYSTEMS

SES provides highly innovative end-to-end remote access solutions that deliver significant field service efficiency improvements while protecting critical infrastructure and remote assets. SES's security products currently protect tens of thousands of geographically dispersed sites while seamlessly integrating with customers' enterprise data, alarm systems and internal processes.

SES's software, electronics and physical locks give users on-demand and time-limited access control over remote assets, maintaining unprecedented levels of security and helping managers understand the who, what, where and when of every site visit - all from their smartphone!



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