



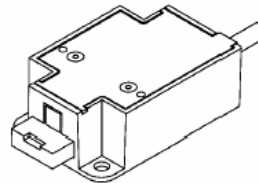
AMERICAN SECURITY PRODUCTS COMPANY

ESL Series Electronic Safe Locks

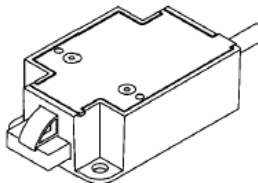
AMSEC has been a pioneer in the electronic lock market. The ESL series locks offer unrivaled value in electronic safe access. The ESL10 and ESL20 locks have the best blend of features and function in Electronic Safe Locks. The ESL10 is a basic keypad lock for home and office applications. The ESL20 offers advanced features necessary for commercial applications.



ESL10



Standard Bolt



Slam Bolt



All the ESL20 features are programmed from the keypad. The Expansion Modules provide convenient screw terminal and slip spade connections for field wiring by the installer.

A/C Power can be connected to the ESL20 and ESL10 lock (with the ESLAC kit) or an Expansion Module (with the ESLTFMR kit). Wiring, conduit and attachment hardware is provided with all optional kits.

ESL10 Features:

- Replaces most mechanical combination locks. Easy installation and operation.
- Combination changes are fast and easy from the keypad.
- Factory Reset Combination for solving lost combinations without requiring expensive service calls.
- Two 9V-DC batteries in the keypad housing can be changed easily.
- Electronics are encapsulated within the lock and are sealed to prevent possible moisture related failures.
- Cable fits through a 1/2" spindle hole without cutting and re-crimping connector.
- Audible beep and flash from every key-stroke gives maximum feedback to the user.
- New industrial "Soft Touch" membrane keypad is tough yet requires very low activation pressure.
- 15 minute Penalty Lockout after four incorrect entries protects against manipulation attempts.
- New patented dead-latched lock design with an internal relock device for maximum security.
- Lock "auto-locks" when boltwork is thrown to prevent safes from being left in a day lock position.
- Optional internal battery pack extends operation between battery changes.
- Slam Bolt version for locker applications.

ESL20 Additional Features:

- **Time Delay Mode:** Delays can be set from 1 to 99 minutes. Open period can be set from 1 to 9 minutes.
- **Multiple User Mode:** When enabled, one Master code and eight user codes are available with full supervisory control and code management.
- **Dual Control Mode:** When enabled, the lock requires two combinations to open for added security.
- **Armored Car Override:** When enabled, allows an armored car service to bypass Time Delay.
- **External A/C Power:** Provides power for unlimited use with battery power as backup.
- **Control Port:** Turn the ESL20 on/off with an Access Manager, Alarm System or other device.

Optional Expansion Modules:

Provides these additional capabilities on the ESL20:

- Duress (Silent Signal) Alarm Output. Provides relay output for alarm system connection.
- External connection for A/C power transformer on ESL20 and ESL10.
- External connection for control port.
- Provides for connection of one or two ESL20 locks.

INSTALLED OPTIONS / RETROFIT KITS

Model	Description	Primary Lock Part No.*	Aux. Lock Part No.**	Retrofit Kit Part No.
ESL10	ESL10 Standard Lock	4505317	4505317A	0615226
ESL10S	ESL10 Slam bolt Lock	4505318	4505318A	0615227
ESL20	ESL20 Standard Lock	4505319	4505319A	0615228
ESL20S	ESL20 Slam Bolt Lock	4505320	4505320A	0615229
ESLBAT	Auxiliary Battery Pack for ESL10 or ESL20	4505321		0615230
ESL20EXP1	Expansion Module Kit for 1 ESL20 Lock	4505322		0615231
ESL20EXP2	Expansion Module Kit for 2 ESL20 Locks	4505323		0615232
ESL20EXP3	Expansion Kit, Duress Only	4505350		0615312
ESLAC	A/C Power Kit for ESL20 or ESL10	4505324		0615233
ESLTFMR	A/C Transformer for ESL20EXP 1/2	4505325		0635080

*Lock factory installed in place of the standard mechanical Combination Lock, Dial and Dial Ring.
**Lock factory installed as an auxiliary lock, includes all mount pads and hardware for installation.

Worldwide Safe & Vault, Inc.

3660 N.W. 115th Avenue, Miami, Florida 33178 USA

Nationwide Toll Free: 800-932-2278

Local: 305-477-9266 * Fax: 305-477-9744

www.worldwidesafe.com

info@worldwidesafe.com