

ACS-ELV

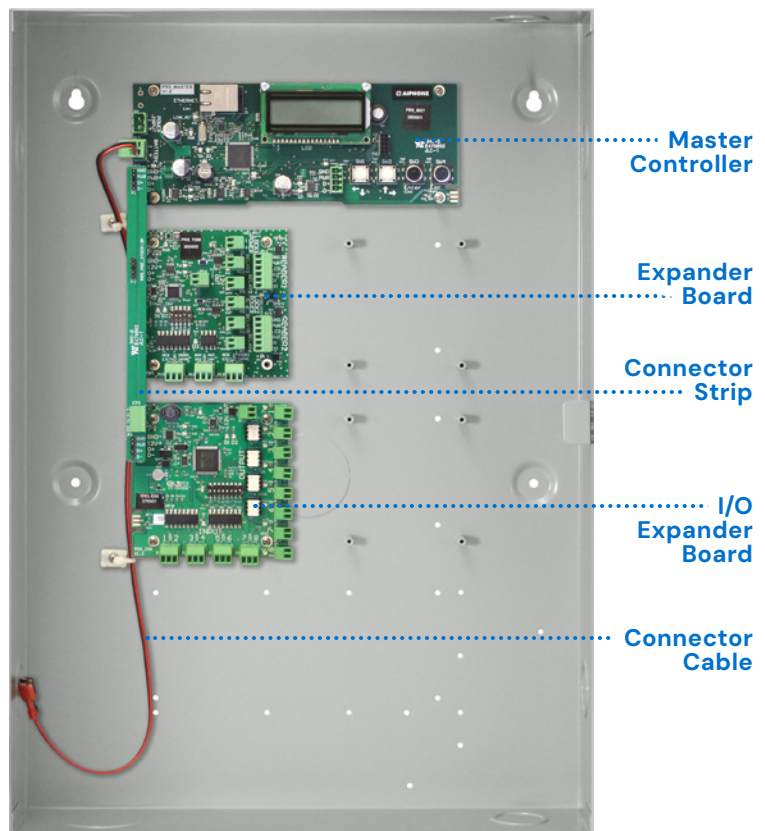
Elevator Access Control Starter Kit with Enclosure

The ACS-ELV is an elevator access control starter kit that requires the AC Nio™ management software to function. The kit includes one elevator master controller, one AC-2DE expander board, one AC-IOE expander board, and one AC-C enclosure. It supports one cab and eight floors with the included equipment.

Capacity can be increased by adding up to seven AC-IOEs expander boards for a total of eight. Each AC-IOE supports eight floors for a full capacity of up to 64 floors with a single cab or 32 floors with two cabs.

The AC-2DE expander board has two card reader inputs, six digital inputs, four solid state dry contact relays, and two integrated lock power outputs. One additional AC-2DE can be added for sites using a second elevator cab.

The AC-C enclosure has room for the required AC-PS1267 power supply and up to four expander boards. Standoffs are included to mount the boards and there are nine conduit knockouts on the sides and back of the enclosure.



- Two Wiegand inputs per AC-2DE

- Eight solid state dry contact relays per AC-IOE

- Eight solid state dry contact inputs per AC-IOE

- NDAA and TAA compliant

- Supports up to 64 floors with a single elevator cab; up to 32 floors with two elevator cabs

- One AC-2DE can be added for a second elevator cab

- Up to seven AC-IOE expander boards can be added

Power Source PoE (IEEE 802.3af)

Motion Sensor Infrared

Lock Power 12V DC, 500mA

Option Power 12V DC, 300mA

Contact Rating 24V DC, 1A

Protocols IPv4, IPv6, TCP, UDP, HTTPS

Reader Inputs Wiegand

Card Storage Up to 100,000 users per controller

Event Storage Up to 50,000 events (first in, first out)

UL Listing UL 294/ULC S319-05

Dimensions 19-3/8" H x 13-5/8" W x 3" D