AC Series | Preliminary Product Sheet

Two-Door Controllers



AC-2DM-B
AC-2DM-W

Two-door controller with integrated PIR/REX. Supports back-to-back readers. Available in black or white enclosure. Designed to mount above doorway, interior only.

Readers and Credentials



AC-PROX-1G

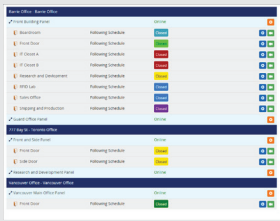
Proximity reader with 4" to 6" range. Mounts to mullion or 1-gang box. 125kHz, indoor or outdoor.



AC-PC-40 AC-PC-H26
AC-PF-40 AC-PF-H26
AC-PT-40 AC-PT-H26

Proximity credential options: card clamshell, key fob with brass ring, or disk tag with adhesive backing. 125kHz, Aiphone 40 bit or HID26 format.

Management Software



AC-NIO

Management software to program systems and control functionality. There are two license options to manage multiple doors and cameras: Essential license for up to 40 and Small Business license for up to 80.

Embedded Server



AC-HOST

Embedded server for hosting an Essential license of the AC-NIO management software. Allows remote management for up to 40 doors and cameras. Does not support partitioning or systems with the ACS-ELV or ACS-IO starter kits.

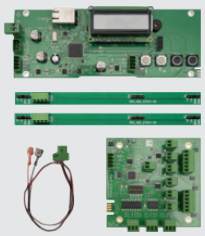
Two-Door Starter Kit and Add-On Accessories

ACS-2DR-C two-door starter kit includes one AC-C enclosure and one ACS-2DR. Enclosure has room for three additional AC-2DE two-door expanders and one AC-PS1250 power supply.



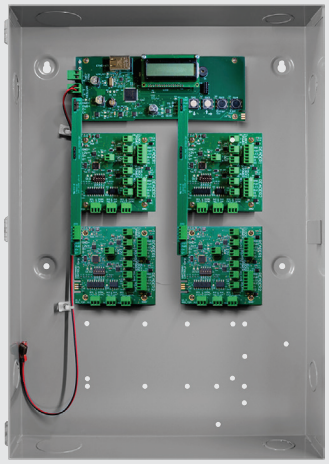
AC-C

Steel, vented, and lockable wall mount enclosure.

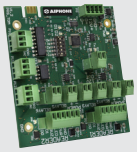


ACS-2DR

Starter kit includes one door master controller, one AC-2DE two-door expander, and two AC-STRIPs. It is also used to self-assemble an Altronix® Trove1 starter kit (AC-CA1).



ACS-2DR-C kit with AC-2DE expanders



AC-2DE

Two-door expander for ACS-2DR and ACS-2DR-C kits. Requires a door master controller. One included in ACS-2DR and ACS-2DR-C kits.



AC-PS1250

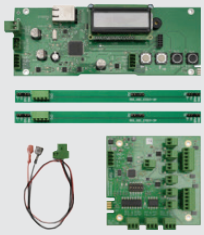
Power supply for ACS kits. 12V DC @ 5A. UL listed. Not included in ACS-2DR-C kit.

Contact your local Aiphone Expert for additional product details and parts not shown in this sheet.

© 02/2023. Information is subject to change without notice.

ACS-2DR Starter Kit and AC-CA1 Enclosure

This streamlined solution simplifies board layout and wiring, reducing installation time.



ACS-2DR
Self-assembly Altronix® Trove1 starter kit. Includes one door master controller, one AC-2DE two-door expander, and two AC-STRIPs

AC-CA1
Wall mount enclosure for up to an eight-door system. Includes one Altronix® Trove1 enclosure and one Altronix® eFlow6NB power supply.



AC-CA1 enclosure with ACS-2DR kit, AC-2DE expanders, and Altronix® power supply

Elevator Control Starter Kit and Accessories

ACS-ELV elevator start kit includes one AC-C enclosure, one elevator master controller, one AC-2DE door expander, and one AC-IOE floor expander. Enclosure has room for two additional floor expanders and one AC-PS1250 power supply.



AC-C
Steel, vented, and lockable wall mount enclosure.



AC-IOE
Expander board for up to eight floors. Requires ACS-ELV kit.



AC-PS1250
Power supply for ACS kits. 12V DC @ 5A. UL listed. Not included in ACS-ELV kit.



AC-C enclosure with ACS-ELV kit

I/O Starter Kit and Accessories

ACS-IO I/O starter kit includes one AC-C enclosure, one I/O master controller, and one AC-IOE floor expander. Enclosure has room for three additional expanders and one AC-PS1250 power supply.



AC-C
Steel, vented, and lockable wall mount enclosure.



AC-IOE
Expander board for up to eight I/O ports. Requires ACS-IO kit.



AC-PS1250
Power supply for ACS kits. 12V DC @ 5A. UL listed. Not included in ACS-IO kit.



AC-C enclosure with ACS-IO kit

© 02/2023. Information is subject to change without notice.