

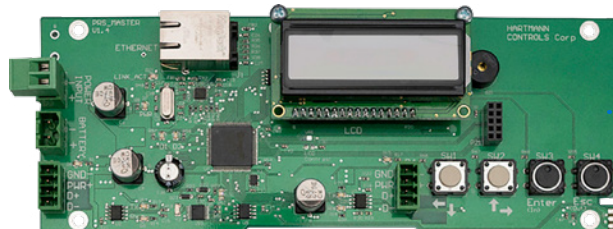
ACS-2DR

Two-Door Access Control Starter Kit

The ACS-2DR is a two-door access control starter kit that requires the AC Nio™ management software to function. The kit includes one door master controller, one AC-2DE expander board, and two AC-STRIP connectors. It is included with the ACS-2CR-C enclosure kit and sold separately for the AC-CA1 enclosure.

The AC-2DE has contacts and reader inputs to control two doors. For each door, the expander board provides two dry contact outputs, one wet contact output, and three programmable contact inputs. Up to seven AC-2DE expander boards can be added to a system.

This kit can be used on its own or as part of a larger AC Series access control system with additional AC-2DM modules and ACS-2DR panels. The system is programmed using the AC Nio™ management software, with partitioning options available.



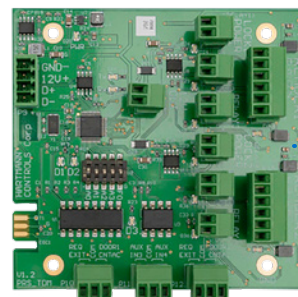
Master Controller



Two Connector Strips



Cable Connector



Expander Board

- Two Wiegand reader inputs (per AC-2DE)
- Integrated lock power for each door (12V DC, 500mA)
- Two solid state dry contact relays (per door)
- Three dry contact inputs (per door)
- Built-in diagnostic LCD
- Custom scripting and actions available
- Short and over-voltage protection
- Dedicated port for battery backup
- TAA and NDAA compliant

Power Source 12V DC (AC-PS1250)

NIC RJ45 ethernet port 10/100 Mbps

Board Communication RS485 (AC-STRIP)

Protocols IPv4, IPv6, TCP, UDP, HTTPS

Card Storage Up to 100,000 users

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

UL Listing UL 294/ULC S319-05