

APN-30

Stand-alone or Windows based, 1 or 2 door Proximity Controller

The APN-30 is a new concept in **low cost two door access control**. The APN-30 can also be used for a **single door operation with entry/exit readers and anti-passback**. The APN-30 operates stand-alone, or connected to **the ASW-30 Windows based software package**. The APN-30 supports standard proximity and other readers with Wiegand interface. It can be programmed entirely from the keypad of the Apollo AP-410 or AP-502 or via ASW-30 software - No programming cards are required! The APN-30 provides complete time zone control of access with its battery-backed real time clock, and provides a printer output for event logging and configuration, via its RS-232 serial interface. The last 128 events are internally buffered for printout on request.

APN-30 hardware features:

- Wide input voltage range (+6 to +24 Vdc)
- Flash memory
- 1 or 2 door totally stand-alone operation
- Low power/surface mount technology
- Non-volatile memory for card/PIN storage
- 1000 sequential/random cards and/or PINs
- 10 time zones/8 access levels/40 holidays
- 2 intervals per time zone
- Time zone reader mode control
- RS-232 PC/printer interface
- 128 off-line event storage
- 2 LEDs using AP-410/AP-502 for programming
- Keypad with audible feedback (AP-410/AP-502)
- Real time clock with battery back-up
- Reader tamper and door alarm monitoring
- Prints system configuration/stored events/cardholders
- Supports HID/Motorola proximity readers and other readers with Wiegand interface (AP-502)
- 2 strike outputs (2 amp, normally open or closed)
- 2 auxiliary alarm outputs controlled by time zones
- Anti-passback (when used for single door access control)
- Soft anti-passback (with auxiliary output on alarm)
- Programmable password
- Secondary password for activating auxiliary outputs



- Forced/held open door and tamper monitoring
- Card Only, Card + PIN, Card or PIN, Facility, Locked, and Unlocked reader mode

Apollo provides simple Windows based software (ASW-30) for programming parameters and card report generation. The ASW-30 software also allows printing the cardholder database by user selected fields.

Additional APN-30 features available via software:

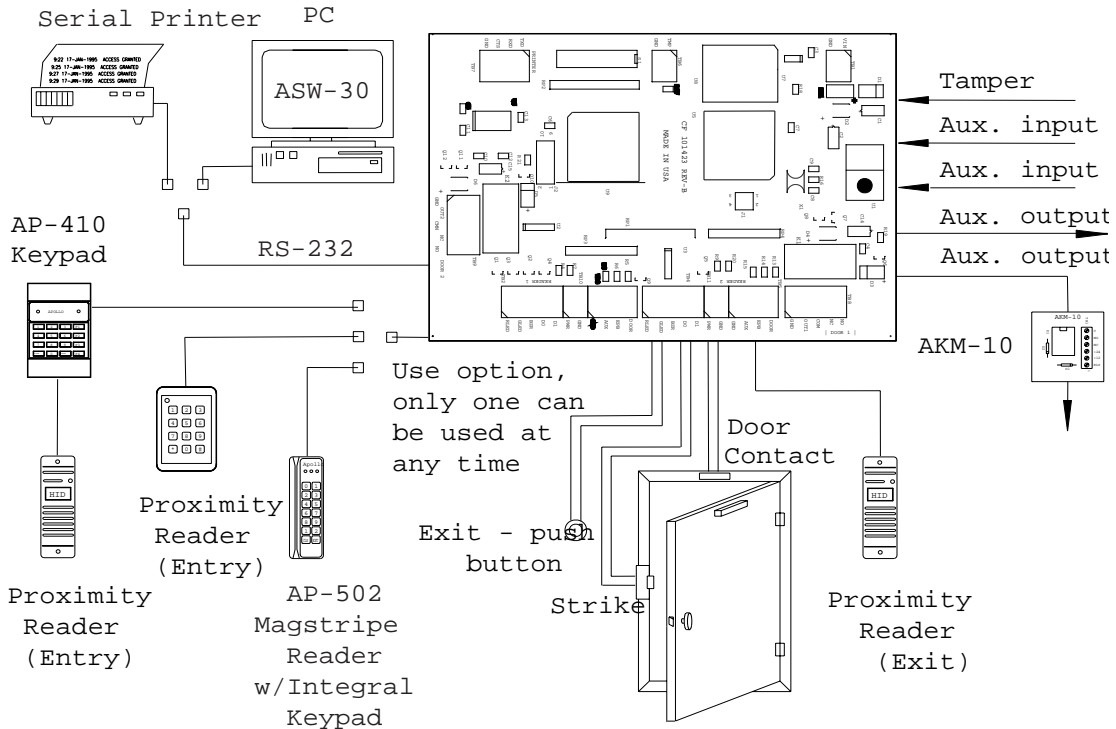
- Print/display real time events with notification
- Selective event reports by door, cardholder, date, time
- Attendance report
- Upload/download system configuration & cardholder database
- Automatic notification of expired card

Note: Information contained in this document is subject to change without notice.

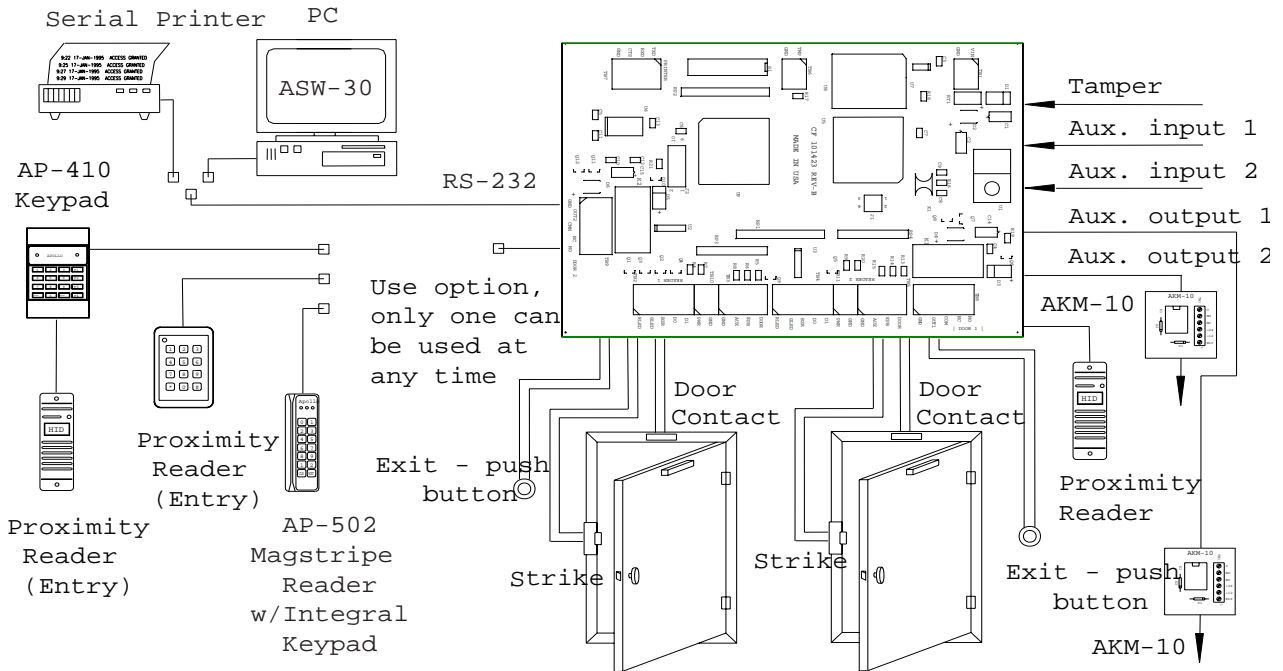


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Single Door Configuration



Two Door Configuration



Dimensions:	5.125"L x 3.5"W x 0.5"H (12.9 x 8.8 x 1.3 cm)
Operating Temperature Range:	-40 to +85° C (-40 to +185° F)
Humidity Range:	0 to 95%, non-condensing
Power Requirements:	+6 to +24Vdc @ 25mA

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