ProAccess 200sa
Proximity Card Reader - PC Compatible

The **ProAccess 200sa** is a versatile, card reader with multi door/gate controller perfect for almost any application. The American Access Systems **ProAccess 200sa** is a very powerful access control system. This highly sophisticated, yet simple to use PC based card reader will accept any one AAS wiegand output devices; keypads, cardreaders, or other devices like transmitters or other wiegand output device.

The **ProAccess 200sa** comes standard in a metal raintight housing, making it functional for exterior mounting. Simply install the system at the gate and run RS 485 communication to the head end PC or operate as a stand alone unit using a laptop computer for programming user information or download history buffer information. A modem can be used when communication to the gate must be done using telephone lines.

The card reader has one auxiliary input which may be programmed to function as a door open, remote inactive, door monitor, tamper, arming circuit, door unlock or user defined input. Each relay also has two outputs - one for activation of the operating device and the other programmable to activate under many possible alarm conditions, time zones or card violations.

100 of the **ProAccess 200sa** controllers may be connected together using only a single twisted pair RS-485 cable. This allows for 200 different input devices to be controlled with ease from one central PC (locally or via a modem over standard phone lines) using SK-NET, a full featured Windows based software.

ProAccess 200sa

25-200cr

25-200kpcr

General Specifications

- Power Requirements: ___ 16.5 - 24 V, 20 VA
      DC: 16 – 30 V
- 12VDC Battery Backup Available
- Contact Rating: **AC Load**   **DC Load**
   - Hard Wired   2A @ 220 V   2A @ 30 V
   - Battery Backup   2V 1.2 – 6Ah
- Output: 2 Relays - n/o or n/c contact 1-30 second
- Input: 2 ports, programmable up to 40 bits
- Auxiliary Inputs:
   - Door monitor, Tamper monitor, Remote
- Latch/Alarm Shunt:
   - DPDT contact, 2A, up to 220 VAC or 30 VDC
- Operating temperature: -15 to 175 Fahrenheit
- Dimensions: 8.25 H x 8.25 W x 4.00 D
- Ship weight: 9 lbs.

Features

- 65,000+ codes available (65,535 highest)
- Programmable Limited Use Codes (4,000)
- Programmable Latch / Unlatch Code
- Anti-Passback: Real or Timed (1 to 30 min)
- 15 Time Zones
- 32 Programmable Holidays
- Automatic Daylight Savings Time Update
- Automatic Timed Door / Gate Release
- 16 Facility Code Capacity
- 4,800 transaction storage buffer
- RS-232 & RS 485 Serial Printer Port
- Modem compatible
- Non-volatile memory
- Limited one year warranty
- Compatible with all AAS **RemotePro KP** units
- Compatible with all AAS **RemotePro CR** units

AMERICAN™
ACCESS SYSTEMS

SECURITY BRANDS

SUMMIT ACCESS CONTROL

KODIAK BLACK