AMERICAN DYNAMICS™

webEntry™

FEATURES

- Available in 8, 16 or 32 door configurations
- System administered directly from Microsoft Internet Explorer - no additional access control software required
- Easy to use without special training
- Real-time event notification via SMTP or relay contacts
- Remote real-time viewing of events
- Two fire zones for emergency door override
- User-defined privileges for administrator login
- Storage capacity for 10,000 card records
- Supports two independent card reader networks
- Remote door unlocking
- Logs are exported to standard CVS format for third party processing
- Flash upgradeable
- Remote door monitoring mode
- Tamper protected
- Auto network configuration on Microsoft networks
- Manual IP configuration via reader

webEntry is an entry level access control system allowing complete administration of system tasks via a web browser from anywhere in the world with a suitable network connection. Unlike other access control systems, webEntry does not require a dedicated PC or any special access control software. Instead, a 10 Mbit Ethernet connection and a simple user interface allows users to remotely perform database and system administration tasks or receive remote notification of events and alarms, such as invalid card or tamper conditions, using Microsoft® Internet Explorer.

The webEntry controller is available in various configurations and supports up to a maximum of 32 doors with two multidrop networks of RS-485, each of these supporting up to 16 InfoProx™ or InfoProx Lite card readers.

The webEntry controller supports a database of up to 10,000 card records. Records can include: card numbers, access level and time zone details, as well as a number of free format data fields. The webEntry controller has the ability to send event notifications via SMTP to pagers, cell phones and email accounts (subject to local conditions and service providers).

Designed for ease of use and installation, the webEntry controller offers a cost-effective access control solution for small to medium sized installations.

SPECIFICATIONS

Model Numbers

ADXS1001008 . . . . .Access Control, webEntry, Browser Based Interface, 8 Door Controller

ADXS1002008 . . . . .Access Control, webEntry, Browser Based Interface, 8 Door Controller, Board only

ADXS1001016 . . . . .Access Control, webEntry, Browser Based Interface, 16 Door Controller

ADXS1002016 . . . . .Access Control, webEntry, Browser Based Interface, 16 Door Controller, Board only

ADXS1001032 . . . . .Access Control, webEntry, Browser Based Interface, 32 Door Controller

ADXS1002032 . . . . .Access Control, webEntry, Browser Based Interface, 32 Door Controller, Board only

Accessories

ADXS1001001 . . . . .Access Control, Firmware Upgrade, One Level

ADXS3001001 . . . . .Access Control, InfoProx, Proximity Card Reader

ADXS3001002 . . . . .Access control, InfoProx Lite, Proximity Card Reader

ADXS4001026 . . . . .Access Control, HID Proximity Cards (Minimum order quantity is 100 cards)

Mechanical

Enclosure Dimensions . . . . .400 x 400 x 150 mm (16.0 x 16.0 x 6.0 in)

Electrical

LED Indicators . . . . .Network, processor and power supply status

Power Supply . . . . .100 - 240 VAC, 2A, 50/60Hz

Operational

Database .Compact flash disk 32 MB standard, with expansion available
Card information storage up to 10,000 cards per controller

Communication Interfaces

RS-485 . . . . .Two RS-485 multidrop networks supporting a maximum of 16 InfoProx Lite and 16 exit readers using copper wire with maximum length of 1.2 km

RS-232/422 . . . . .One RS-232/422 cable diagnostics port

Ethernet . . . . .One 10 Base-T Ethernet for configuration and management

System Requirements

Web Browser . . . . .Microsoft Internet Explorer 5.5 or above

Ethernet connection . . . . .10 Mbit Ethernet connection via RJ45/CAT5 for configuration and management

Security

Multiple user defined administration levels available.
Data security connection authentication and user levels.

Regulatory

EMC . . . . .FCC Regulation 47 Part 15 Subpart B
EN 55022: 1994 + A1, A2
EN61000-3-2: 2000
EN61000-3-3: 1995
EN50130-4: 1996
Complies to directive: 89/336/EEC (CE directive)

Safety . . . . .IEC 950: 1991/A4: 1996
EN 60950: 1992/A11: 1997
AS/NZS3260: 1993/A4: 1997
CSA C22.2 No.950
UL294, UL1950

Basic System Diagram