

ATM Access (ATMA) Card Access System with Anti-Skimming Option

Synergistics and Millennium Group's ATMA vestibule card access control system is a card access system designed to meet the stringent requirements of ATM vestibule access, limiting entry to cards issued by banks. And now it can be configured with an anti-skimming option.

Synergistics is the access control partner of choice for leading financial institutions who have installed over 100,000 Synergistics systems.

ATMA anti-skimming, how it works

The Anti-skimming option provides multiple methods to detect skimmers. Each of these will be presented as an alarm condition in the ATMA software and provide a relay closure that can then provide a signal to a separate alarm control panel. This system can also be configured to monitor low light levels outside of the ATM vestibule and provide an alarm output if lighting falls below a preset level.

Install It and Forget It – You Can't Go Wrong

The complete ATMA system is designed and manufactured by Synergistics to meet rigorous specifications assuring our bank customers and their patrons years of trouble free service. Our quality control begins where it should, at the design level, and we carry that quality through every step in the manufacturing process.

It Just Works

A table of Bank Identification Numbers (BINs) is downloaded to the ATM Access controller either over a network from a central computer or directly from a local computer. The BIN table is stored in the memory of the ATM Access controller. Up to 8000 BINs of 4 to 12 digits in length may be stored in the table.

To control access to the ATM vestibule, ATM Access first conducts a series of tests to verify that the card is encoded to ISO standards. Then, using the BINs stored in the table, ATM Access allows entry to all cards which begin with a 4 or 5 unless the cards BIN appears in the table. It refuses access to all cards which do not begin with a 4 or 5 unless the cards BIN appears in the table. In this way, the system provides reasonable assurance that the card being used is acceptable to a bank.



Anti-Skimming

And now to meet the challenges presented by card skimmers, Synergistics has available a new reader and controller that helps detect skimmers and generates alarms when they are discovered. To ensure backwards compatibility, we have a retrofit kit available if an earlier generation of ATM Access is installed.

ATMA Solves the Security Challenge – Simply and Easily

The ATMA card access system meets all requirements for ATM vestibule access control. Its unmatched reliability, low cost, and high quality are the reasons for Synergistics Premier Banking's unchallenged, solid leadership.





Twenty-four hour
vestibule access control



Flexible installation
options



IR1051FL

**PERFECT FOR
CANSEC AND
PARABIT RETROFIT**

IR1051FLN2

Wide Choice of Readers

Synergistics offers a wide range of reader choices in many shapes and sizes all designed and manufactured to our stringent specifications. When using the Anti-Skim option, the ATMA Access System can inhibit operation based upon wire cut or mounting of a skimmer.

ATMA System Description

Controller: ATMA or ATMA-AS

Specifications, Mechanical:

Dimensions: 12 x 16 x 4 inches

Features: Key Locked Cover

Specifications, Electrical:

12VAC, 60 Hz, 1.0 A

115/12 VAC plug in Transformer (included)

Communications: RJ-45 Cat 5 cable to network

Mounting: Wall mounted

Mounting Hole Dimensions: 10 x 10 inches

Wiring knockouts are available at the top bottom and rear of the enclosure

Equipment: Controller with power supply

The ATMA Access controller will support 1 mag stripe card reader which may be located up to 500 feet from the controller.

ATMA Software

With ATMA management software, you can receive status messages from ATMA controllers indicating controller on-line/off-line, skimmer present, tamper or lighting too low. This software also allows central programming and configuration of card BIN tables and schedules, all from a Windows based platform.

Synergistics

Synergistics, a Millennium Company, since 1960 has been an innovator in providing complete access control systems through the use of advanced cardholder technology. Now with our new anti-skimming configurations, we continue to meet the demanding needs of our customers.

***Celebrating Over 50 Years
In Business - It Just Works***


Synergistics
SECURE YOUR WORLD

16 Tech Circle
Natick, MA 01760
t 800.433.7616
f 508-651-2902
sales@synergisticsbanking.com
www.synergisticsbanking.com