

# AdvantageDKS II

## 26 Bit Keypad Controllers



Available with 1000, five digit code configurations, the AAS **AdvantageDKS II** is one of the most cost effective, non PC based keypad controllers on the market. Each master controller is designed to operate two 26 bit, wiegand output keypads (see the AAS **RemotePro KP** line), where all programming and auditing is done from the master station.

The **AdvantageDKS II** master controllers are available in three configurations: post mount, raintight or desk cabinet. The post mount master station is housed in heavy metal, powder coated enclosure with stainless steel faceplate and metal keypad. The desk cabinet (interior use only) is enclosed in a black metal housing. The raintight master station is housed in a NEMA 3 enclosure for outdoor mounting.

Each **AdvantageDKS II** master station allows the user to randomly generate up to 1000, five digit codes and automatically enter them into memory. These codes can then be printed out using an RS-232 serial port printer #21-047. The controller will also report time, date, code number entered, gate activated and valid / invalid code with the option of having the invalid codes printed in red using.

In addition, the post mount master station can act as an additional keypad, yet still have two "slave" keypads wired to it, creating the ability to have three access keypads. (*note: there are only two relays, even when there are three "active" keypads*)



American Access Systems, Inc.

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# AdvantageDKS II

## General Specifications



24-1000d

- Input: 16.5 VAC (transformer included)
- Output: 2 relays, n/o or n/c contact; 1 - 99 seconds
- 16 gauge stainless steel faceplate
- 16 gauge powder coated enclosure
- Operating Temperature: -40 to + 145 degree Fahrenheit
- Dimensions:
  - 24-1000d: 2.75h x 5.75w x 6.25d
  - 24-1000: 5.25h x 4.75w x 4.50d
  - 24-1000rt: 8.25h x 8.25w x 4.00d
- Ship weight: 5 lbs.

## Relay Specs

	<u>DC Load</u>	<u>AC Load</u>
Contact Rating	1A @ 24V	.5A @ 120V
Max. switching voltage	150V	220V
Max. carrying current	2A	2A
Max. switching power	28W	60VA

## Features

- Programmable five digit codes available: 1000
- Code number range: 65534 or lower
- Two slave keypad ports, 26 bit Wiegand
  - Compatible with AAS **RemotePro KP** series
- Programmable Personal Master Code
- Programmable Latch / Unlatch Code
- Programmable Sleep Code
- Split-relay function:
  - allows user to activate two separate doors / gates
- Three strikes – you're out
- True Anti Pass Back
- LED indicators
- Audible tone
- Non-volatile memory
- Limited two year warranty

## Manufactured by:

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## Distributed by:



24-1000



24-1000rt