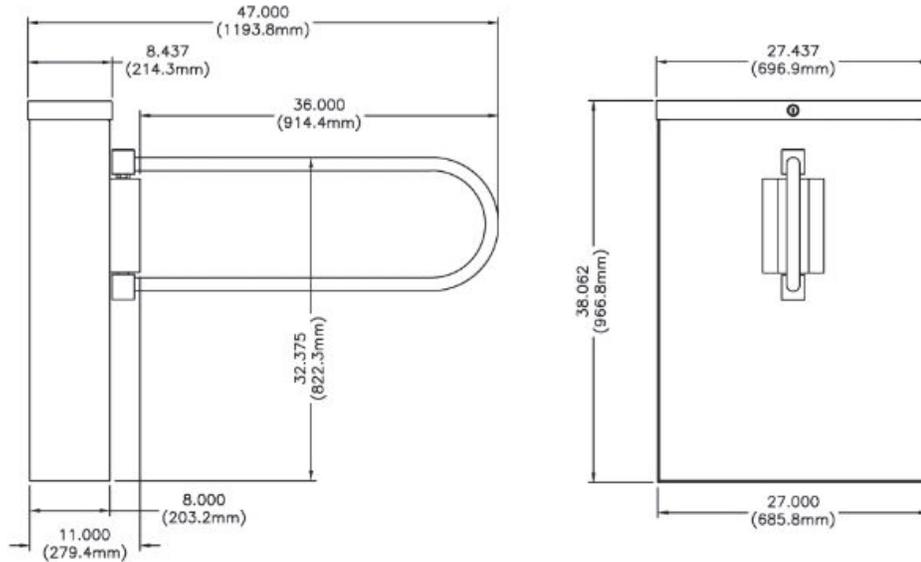


# DS500-ADA Series



DS500-ADA Series



**Measures:**

- Height: 38.062" (966.8mm)
- Width: 27.437" (696.9mm)
- Depth: 11" (279.4mm)
- Arm length: 36" (914mm)

**Options:**

- Bidirectional key overrides (fail open only)
- Daylight visible indicator lights
- 8 digit key resettable LCD counter with seven year lithium battery
- ADA push to exit placard button
- Variable arm lengths (up to 40")
- Signage bracketry
- Variable speed self-opening motorized arm \*Comes with safety clutch to prevent injury
- Coin/token acceptor
- Bill acceptor
- Ticket drop box
- Additional options available on request

## Product Features:

### Cabinets are finished in:

- Our signature 304 stainless steel/No. 4 satin finish

### Design & Construction:

- Designed for secure operation with aesthetics in mind
- Cabinet inner and outer shells are constructed of (14 gauge) 304 stainless steel/No. 4 satin finish
- Arms constructed of 1-5/16" (33.4mm) diameter (12 gauge) stainless
- Triple strand chain drive with adjustable chain tensioners
- Minimal exposed hardware

### Electrical Specifications:

Input voltage: 100-240 VAC

Input current: 1.3 - .55 A

Frequency: 50/60 Hz

Storage Temperature: -40 to 158°F

Operating Temperature: -4 to 131°F  
(cold weather package available)

Operating voltage: 24VDC

Operating current: 1.2 A (typical)

### Standards and Codes:

Austenitic stainless steel:

ASTM A240, A249, A276

Hot rolled steel:

AISI C-1020, AISI C-1018

Hot dipped galvanizing:

ASTM A-143, ASTM A-153-80

Stainless steel fasteners:

ASTM A-320

American Welding Society (AWS)

Standard D 1.1

### Matching Waist High Turnstile

Our matching waist high turnstile (DS500) is available for the DS500-ADA series

### Warranty:

Units are warranted against defects in materials and workmanship for a period of one year from date of invoice.