

# Turnstile Wiegand Reader

Wiegand

High Traffic Access Wiegand Reader • 314



**ACCESS** security.

The Turnstile Wiegand Reader mounts either horizontally or vertically, making it ideal for high traffic applications. It is molded of rugged, high impact aluminum alloy to resist vandals and epoxy potted to seal out moisture. The Turnstile Wiegand reader features a bi-color LED. It is immune to external magnetic fields and RF signals.

The Turnstile Wiegand reader is the choice of access control professionals when large numbers of people must be moved quickly.

## Features

|                                |                                                                                                                                                                                                                                     |
|--------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Mounting</b>                | The single piece Turnstile reader is usually bottom-mounted on a horizontal surface, it can also be mounted on a wall with the slot aligned vertically.                                                                             |
| <b>Visual indication</b>       | When a Wiegand card is swiped through the Turnstile reader, the red LED flashes to green to indicate a proper read. Rejected cards are indicated with an amber color.                                                               |
| <b>Indoor / outdoor design</b> | The Turnstile reader is sealed in a rugged, potted, weatherized polymeric enclosure to withstand harsh environments and provide a high degree of vandal resistance.                                                                 |
| <b>Warranty</b>                | Turnstile readers are warranted against defects in materials and workmanship for life from date of shipment. (See complete warranty policy for details.)                                                                            |
| <b>Part Number</b>             | Base Part No.: 314                                                                                                                                                                                                                  |
| <b>Description</b>             | Bi-color LED                                                                                                                                                                                                                        |
| <b>Options</b>                 | <ul style="list-style-type: none"><li>• Colors (Black or Chrome)</li><li>• Termination (6' cable or barrier strip)</li></ul> <p>(Please see "How to Order" guide for a description of the options and associated part numbers.)</p> |

## Specifications

### For use with code strip layout options:

|    |                      |
|----|----------------------|
| A  | long edge/right side |
| Al | long edge/left side  |
| D  | short edge           |

### Input power

5-12 VDC

### Current:

40mA (typical)

### Dimensions:

1.75" x 7.0" x 1.75" (4.45 x 17.8 x 4.45 cm)

### Slot width:

0.062" to 0.069"  
(1.6 mm to 1.75 mm)

### Operating temperature:

-40° F to 160° F (-40° C to 70° C)

### Operating Humidity:

10 to 90%

### Weight:

20 oz. (567 g)

### Material:

Long-wearing Aluminum Alloy 6063 coated with either a black epoxy or chromium finish

### Certifications:

UL 294 listed  
CE mark approved

### Cable distance:

500 feet (150 m) using shielded 22 AWG cable

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**ACCESS** experience.

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