

# Classic Swipe Card Reader

Wiegand

Mullion mounted Wiegand Reader • 310



## **ACCESS** security.

The Classic Swipe Wiegand Reader is synonymous with the Wiegand technology.

The Classic is molded of rugged, high impact plastic to resist vandals and epoxy potted to seal out moisture. The Classic Swipe Wiegand reader features a bi-color LED. It is immune to external magnetic fields and RF signals.

Used in applications throughout the world, the Classic Swipe Wiegand reader is the workhorse of Wiegand access control.

## Features

<b>Mounting</b>	The Classic Swipe reader is back-mounted on a vertical surface, with slot orientation either upward, downward or facing to the left or right.
<b>Visual indication</b>	When a Wiegand card is swiped through the 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 Classic Swipe Wiegand 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>	Classic Swipe Wiegand 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.: 310
<b>Description</b>	Bi-color LED
<b>Options</b>	<ul style="list-style-type: none"><li>• Colors (Black or Beige)</li><li>• Termination (6' cable or barrier strip)</li><li>• Labels (Black or Custom)</li></ul> (Please see "How to Order" guide for a description of the options and associated part numbers.)

## Specifications

### For use with code strip layout options:

A long edge/right side  
A1 long edge/left side  
D short edge

**Input power**  
5-12VDC

**Current:**  
40mA (typical)

**Dimensions:**  
2.3" x 5.3" x 1.7"  
(5.8 x 13.46 x 4.3 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 95%

**Weight:**  
12.1 oz. (343 gm)

**Material:**  
Long-wearing polymeric plastic

**Certifications:**  
UL 294 listed  
CE Mark approved

**Cable distance:**  
500 feet (150 m) using shielded 22 AWG cable

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MKT-CLASSIC\_DS\_EN



**ACCESS** experience.

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