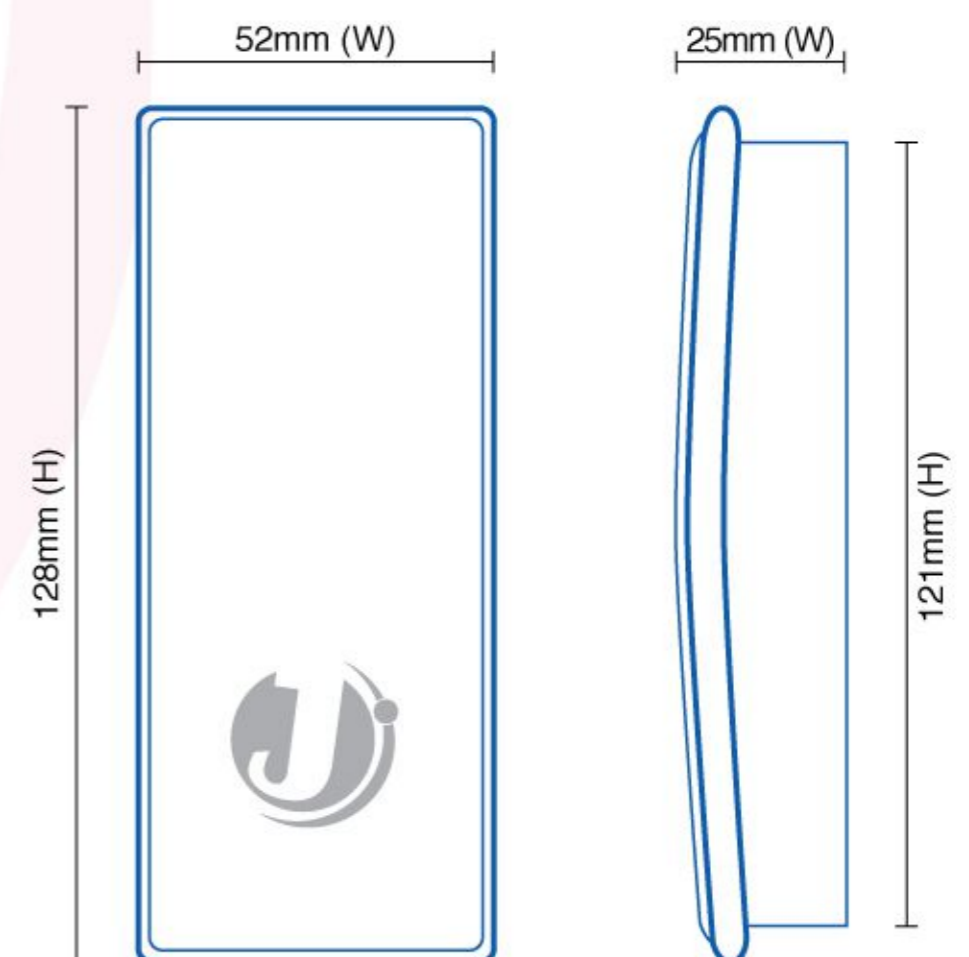


EP-10 Series Reader

Model	EP-10R	EP-10M
Color	<ul style="list-style-type: none"> • CLASSIC series cover in gray, beige, black or white (or) • DESIGNER series cover in gray, wave blue, black or white 	
Keypad	No	
Dimensions	5.04" x 2.04" x 0.98" (128 x 52 x 25 mm)	
Power Supply	10 - 13 VDC, Linear supply recommended	
Power Requirements (Standard Power)	Current (DC) Average 30 mA, Peak 75 mA	
Operating Temperature	-22° to 150° F (-30° to 65° C)	
Operating Humidity	0-95% relative humidity noncondensing	
Transmit Frequency	125 KHz	13.56MHz
Cable Distance	50 H (15 m)	
Termination	Pigtal	
Environment	IP55	
Cable Distance	5m (22 AWG)	
Housing Material	Polycarbonate	



FEATURES

Security

Recognizes card formats up to 85 bits, with over 137 billion unique codes.

Audiovisual Indication

When a proximity card is presented to the reader, the red LED flashes green and the beeper sounds. The multicolour LED and beeper can also be controlled individually by the host system.

Diagnostics

On reader power-up, an internal self-test routine checks and verifies the setup configuration, determines the internal or external control of the LED and beeper, and initializes reader operation. An additional external loop-back test allows for the reader outputs and inputs to be verified without the use of additional test equipment.

Indoor/Outdoor Design

Sealed in rugged, weatherized polycarbonate enclosure designed to withstand harsh environments, providing reliable performance and a high degree of vandal resistance

Easily Interfaced

Wiegand output model interfaces withal existing Wiegand protocol access control systems. Clock-and-Data (magnetic stripe) model interfaces with most systems that accept magnetic stripe readers.

Options

Custom label and custom embossing in housing.