



Access control card reader operating in reader mode with 125 kHz EM4100 RF standard for proximity card authentication. Features Wiegand 26 and 34 output protocols for integration with access control systems. Equipped with external LED and buzzer control interfaces. Powered by 12V DC with 50mA continuous current consumption. Housed in an IP66-rated enclosure measuring 120 × 45 × 18 mm with 100g weight. Operates in temperatures from -20°C to +40°C with 20-95% relative humidity in non-condensing conditions.

Product details	
Model	PAR-E6
Version	Black
SKU	160
Interfaces	
Working modes	Reader
RF standards	125 kHz EM4100
Wiegand output	26 bits, 34 bits
External LED control	yes
External buzzer control	yes
Electrical specifications	
Operating voltage	12 V DC
Continuous current	≤ 50 mA
Mechanical specifications	
PIN / keypad	no
IP rating	IP66
Dimensions	120 x 45 x 18 mm
Weight	100 g
Operating conditions	

Humidity range	20-95% RH (non-condensing)
Operating temperature	-20 - 40 °C
Storage temperature	-30 - 50 °C
Common	
Warranty	3 years

Wiring diagram

