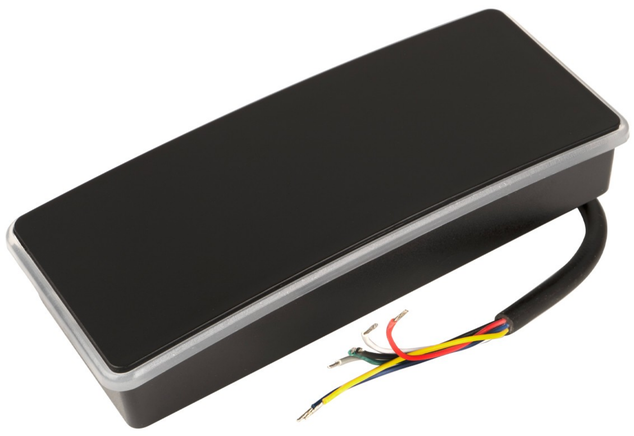
# PAR-E6 Black

EN



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

