



SmartKing™ design fingerprint reader



CHARACTERISTICS

- Metal structure, anti-vandal, simple and safe design
- Dual mode: wiegand or standalone
- Secure and reliable biometric fingerprint recognition for door opening
- Dark background fingerprint imaging technique for stronger adaptability
- Fingerprint capacity of 1000
- Infrared remote control for programming
- Masters fingerprint for adding or deleting users
- Easy wiring, universal with any type of controller and lock
- Effective fingerprint transformations into ID or machine numbers
- Fingerprint output to virtual card numbers
- Standard 26bit Wiegand output
- Built-in tamper switch
- Programmable relay function: timed or toggle
- Input for exit button
- Dual color red green led indication

TECHNICAL SPECIFICATIONS

- Dimensions: 120 x 72 x 25 mm
- Power supply: 12 – 24 VDC
- Lock output current: max.3A
- Stand-by current: ≤ 10 mA
- Power consumption: ≤ 80mA
- Resolution: 450 DPI
- Fingerprint input time: < 1s
- Identification time: < 1s
- FAR: < 0,0000256 %
- FRR: < 0,0198 %
- Output format: Wiegand 26bit
- Operating temperature: – 20°C ~ +50°C
- Operating humidity: 20 – 95 %

ORDER INFORMATION

- PA240402 - SmartKing™ design fingerprint reader