



Fingerprint access control with built-in card reader



CHARACTERISTICS

- Zinc alloy electroplated anti-vandal fingerprint or proximity EM reader
- 3000 users, 1000 fingerprints and 2000 card users
- Built-in proximity EM 125 KHz reader
- Manager add and manager delete card
- 3 programming modes: fingerprint, card or remote control
- Standard 26bit input and output
- Programmable site, facility code (0-255)
- Programmable unlock time, alarm time and door open time
- Programmable lock output, failsafe or failsecure
- Red, yellow and green LED
- Built-in buzzer
- Built-in tamper
- Alarm output, programmable time
- Input for request to exit button
- Programmable door open detection
- Programmable security lockout in case of 10 invalid cards
- Indoor & outdoor use
- 5 year warranty

TECHNICAL SPECIFICATIONS

- Dimensions: 115 x 70 x 33 mm
- Power supply: 12 VDC +/- 10%
- Current consumption: standby: ≤ 30 mA, active: & 80mA
- Card type: 125 KHz EM
- Resolution: 450 DPI
- Card reading range: 3-6 cm
- Communication interface: Wiegand 26 bit input and output
- Fingerprint input time: < 1s
- Identification time: < 1s
- Operating temperature: -10°C – +50°C
- Operating humidity: 20 – 95 %

ORDER INFORMATION

- PA240401 - SmartKing™ fingerprint and card reader