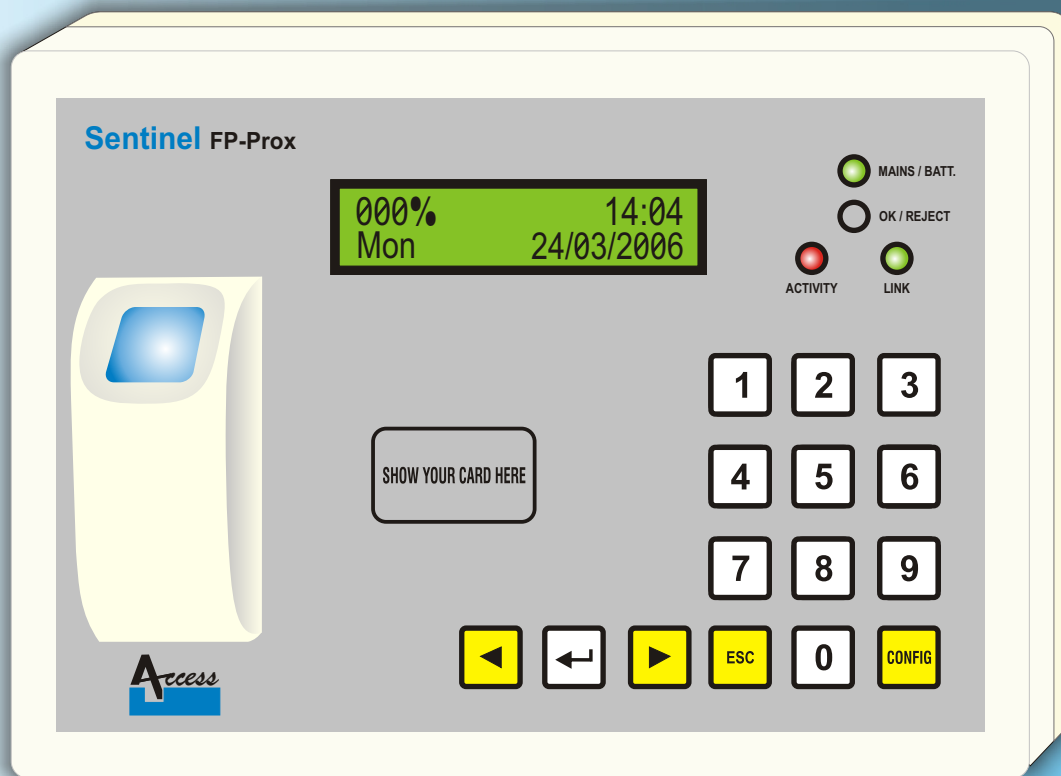


SENTINEL-Prox FP MF



Impersonation Denied

Cards can be given to others
but not your finger

The **Time Management**
Solution of the Future

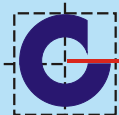


ISO 9001:2000

ACCESS COMPUTECH PVT. LTD.

Innovative Solutions For Personalised Identification Systems

JAS - ANZ



S2640303IN

An ISO 9001:2000 ORGANISATION

SENTINEL-Prox FP MF

Salient Features :

- Sentinel-Prox FP MF is a compact, light weight and rugged unit suitable for any working environment.
- A highly sensitive biometric reader to ensure proxy is eliminated.
- Built in TCP/IP communication protocol to connect directly to the Network for On-line data transfer, also built in RS 485 or RS 232 ports.
- Option to have true On-line control, thus controlling the entry and exit in on line from the PC/Central Server.
- Backlit 16X2 Character LCD display for 5 to 10 digit Card No., Date, Time & Status of memory consumed.
- 1:1 using Mifare or RFID cards or Keypad also 1:N
- Built in power line monitoring.
- Built in Operational Battery Backup.
- FEATURE of Mifare programmable smart card reader.
- ISO 14443A programmable smart card technology
- Serial Number, Full Read / Write
- Security Challenge / Response Capable
- Available programmable access to all sectors

Technical Specifications :

- Dual CPU : RISC based high speed Micro Controller & Seperate 80 MHz RISC CPU for fingerprint verification.
- Memory Capacity : 128 KB for the transaction data, approximately 4000 punch.
- It can also store 1600 fingerprint templates in local data base
- Facility to store & read fingerprint template directly from Contactless Mifare Cards.
- Fingerprint image 500 dpi. FAR 1/100,000 to 1/1,000,000 and FRR 1/100 to 1/30
- Max allowable Finger Rotation $\pm 35^\circ$ and displacement 5 mm
- Worlds best optical Non-contact type Polaroid Finger Scanner.
- 16x2 characters backlit LCD display for Card No., Date, Time and Status of memory consumed.
- Communication : RS 232 / RS 485 / Modem / 10 BaseT (TCP/IP) all built in .
- Operational Battery Backup : 2 - 4 Hours.
- Built in 3 years Lithium Battery Backup for RAM & Real Time Clock & Calender.
- Badge Reading : Mifare Contactless smart card (ISO 14443A) or RFID Proximity.
- Built in power monitoring with watch dog timer.
- Read Range : 0 - 2.5 in (0 - 6 cm)
- Size : 156 Thickness x 145mm Height x 206mm Width
- Material : Black / Grey Engineering Plastic
- Operating Temp : 10°C to 55C
- Operating Humidity : 0 - 95% non condensing.
- Input Voltage : 190-260V AC with proper earthing
- Built in Potential free change over contact for controlling / signalling external devices.
- Reading Technology : Mifare® contactless proximity 13.56 MHz or 125 KHz for read only RFID.



The Manufacturer reserves the right to alter/amend the specifications listed without any prior notice.