

## AccSens Plus for 16 doors Stand Alone Proximity Controller



### 4000 USERS

- **Restricted Access**
- **Barriers**
- **Industrial Doors**
- **Gates**
- **Turnstiles**

Total control of up to 16 independent access points and 4000 users without the requirement of a personal computer or expensive software. Allows for real-time serial printing of all transaction, with a memory buffer of 500 date/time stamped transactions and consists of 16 zones.

### FEATURES

- Capable of interfacing with various reader technology
- One internal reading and facility for connection of 16 nodes on a RS485 network
- Read 64 bit. Manchester code (EM4002) proximity cards
- Relay output is provided to control electric door strikes or magnetic locks
- Alarm relay output for door monitoring function
- 2 Inputs for free-exit function and door monitoring
- Programming by means of four membrane buttons – ESC, Enter, ←and→
- 32 character back-lit display
- Full voiding facility for all 2000 users
- Versatile anti-pass back facility between various combinations of readers.
- User zoning and time capability
- Can be connected to a series printer or printer to monitor system events

### SPECIFICATIONS

INPUT POWER SUPPLY	9-16V DC - 200mA
RELAY OUTPUT	2 Relays with a change-over contacts. Rating – 3A @ 24V AC/DC
SOLID STATE INPUT	2 Solid State inputs
FREQUENCY/ CODING	125kHz/ Manchester (EM4002)
USER CAPACITY	2000 (including Master Tags)
DISPLAY	2 Line, 32 character, back-lit
RESPONSE	Buzzer
PROGRAMMING	ESC, ENTER, ←and→.
COMMUNICATION	<b>RS485</b> – Bi-Directional network comms. Maximum 16 nodes. <b>RS232</b> – Serial printer/ terminal comms. Buffer – 500 transactions
PROTECTION CATEGORY	Internal Use only
DIMENSIONS	150mm (W) x 100mm (L) x 26mm (D)
MASS	250g
OPERATING TEMPERATURE	-5°C to +50°C

**PLEASE CONTACT OUR SALES TEAM +27 31 700 8099 for further information.**

**PART OF THE MARANTEC COMPANY GROUP**  
**OPENING DOORS IN SOUTH AFRICA**  
**PROUD SUPPORTERS AND SUPPLIERS OF**



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HUMIDITY RANGE	5 to 95% RH, non-condensing
OPERATION	Security settings – Select High, Med, Low Add new users – 2 possible modes Including Multiple Master cards Edit users – Edit access rights Voiding – Full voiding facilities Zoning – 16 user groups with time zones Door Setting – Add doors, Remove doors, and set access times Relay Times – Setting of relay output time Anti-passback – Configurable between any combination of reading heads Set Time – Setting up of time, day, month and year

*(The Company reserves the right to amend product specifications and information without notice.)*

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