

DP2

Standard direct PC access control package

SOYAL

Access Control System

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Description

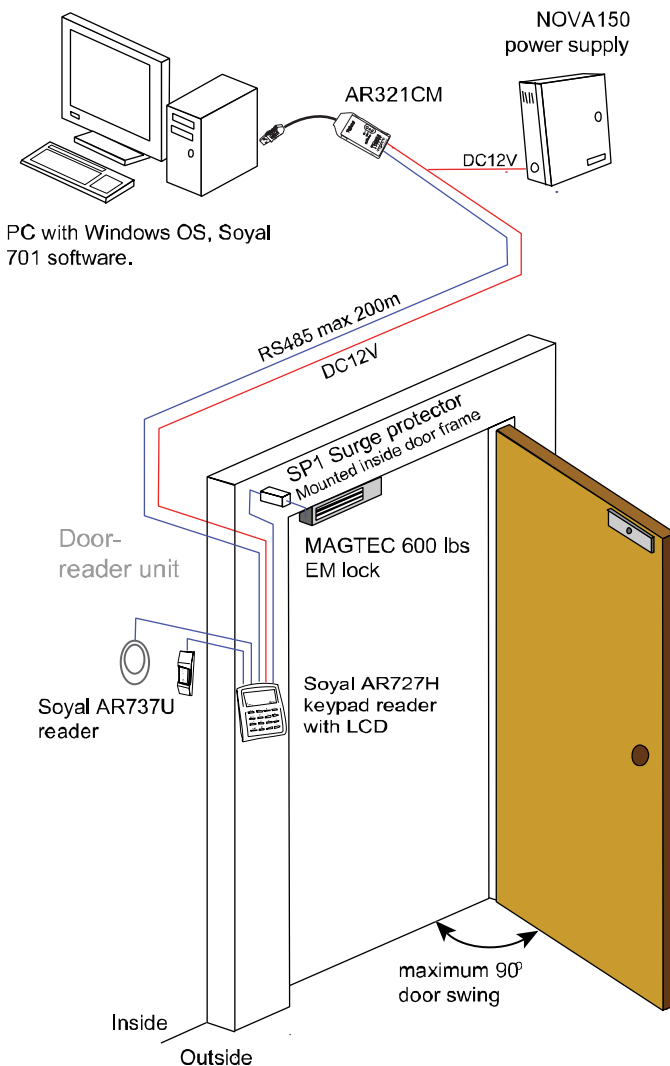
DP2 is a low budget solution with LCD screen for SME. Reader connects to PC directly. Software allows simple time attendance, easier personnel maintenance and remote viewing within LAN. Big LCD screen allows easier and more user friendly menu-based operation for reader. Stylish curved design made it an enhancement to any decoration.

Multiple DP2 can be linked together for multi-door application. The EM lock will only release the door when the reader reads a valid card. Single beep and display "Successful" if successful. Double beep and display "invalid card" if there are any errors.

Only valid access data will be sent to the PC for time attendance recording. Access raw data can be exported out for more advanced manipulation from third party time attendance software. This is a value added solution; user can have more security into their office and at the same time be able to monitor employee time attendance.

Installation Diagram

Management office - main system



Feature

- 1024 card users
- 120 holidays, 11 time zone
- Runs on backup battery during power failure (max 1200 memory)
- Support anti-pass back
- Programming from software or keypad
- Support card & pin for added security
- Manual push button to open/close door for guest.

Ordering Information

Ordering code: DP2

| Qty | Equipment |
|--------|---|
| 1 pcs | SOYAL AR727HV3 keypad reader with LCD screen. |
| 1 pcs | SOYAL AR737U wiegand reader |
| 1 pcs | NOVA 150 power supply with backup battery |
| 1 pcs | MAGTEC 600lbs EM Lock |
| 1 pcs | SP1 EM lock surge protector |
| 1 pcs | Exit push button |
| 10 pcs | CDS18 , 1.8mm 125Khz proximity card |

Upgrade Ideas

- Add AR321CM (convert RS485 to USB convertor, come with software) for PC software management.
- Upgrade AR737U to AR721K (keypad wiegand reader).
- Add a break glass for emergency exit.
- Add key switch for manual turn off to open door in case of equipments failure.
- Can add magnetic contact to enable alarm function or door opened too long warning.
- Upgrade MAGTEC EM lock to LCJ electric dropbolt to support 2 way door swing

Caution:

DO NOT install reader back-to-back to avoid interference. Suggest reader to be away from each other 12" to achieve maximum reading range.

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