SIEMENS



SiPass™ Advanced Database Partitioning

SiPass Access Control

- Safeguard your facility's records ensuring complete integrated security
- Encrypted password protection

An access control and security environment should be secure. This same level of security should also extend to the administration of data stored within the system database. SiPass provides such an environment, ensuring that the administration of the system is restricted to specifically defined users.

Advanced database partitioning allows you to define exactly who can gain entry to SiPass, at what times, and which records they can administer. This level of partitioning ensures that access to records is safeguarded at all times.

Features



- Secure authentication before access to the system is granted
- Advanced database and system segregation
- Configurable profiles for each individual operator
- Partitioning by:
 - Audit trail messaging
 - System functions
 - Cardholders
 - Points
 - Graphic Maps
 - Reports
- Configurable privilege levels
 - Full control
 - Change / Edit
 - View Only
 - No Access
- Partitioning extends to the audit trail messages and reports
- Operator profile transferable to any workstation client
- IT policy compliant
- Compliant with biometric login devices

Benefits

Access to the system is securely protected by a fully encrypted password, or by the Windows secure authentication model. This verification process ensures that each SiPass operator gains access to the system with a unique identity.

Once logged in to SiPass, the operator can only administer those areas of the system to which they have been provided privileges. These areas of partitioning extend to not only physical points or cardholders programmed in the system, but also to the functions of operation, access to plans and all other critical system components.

Privileges can also be configured at differing levels allowing an operator to have full control, the ability to change records, or view only rights to system components. This flexibility means that each operator can be provided with a profile that exactly matches the functions they are required to perform.

Finally, the profile assigned to each operator is not limited to a particular client workstation in the system. Regardless of the workstation the operator logs into, the same level of access to the system will apply, allowing operators to log in at any SiPass client.

Required

Required for the operation of SiPass Database Partitioning is one of the following Standard Packages:

Part no.	Description
6FL7820-8AA10	SiPass Standard Edition Software Package
6FL7820-8AA20	SiPass Optima software package

Please note:

^{*}Advanced database partitioning is a standard inclusion in all SiPass packages.