



SiPass Access
Control System

SiPass OPC Client / Server

- **Interface to building management systems**
- **Bi-directional flow of data**

With so many building management applications available on the market today, and each specializing in a different task, monitoring a facility can be extremely cumbersome.

No longer – SiPass offers a powerful solution using a single application for real-time monitoring or notification. SiPass has been engineered to allow communications with other building management applications at your facility. Using an advanced messaging interface SiPass can receive alarms and events as they occur in other applications or notify other applications of alarms or events within SiPass. Once a message is received, SiPass simply displays it within its own Graphical User Interface (GUI), meaning that an operator need not change applications to view it. Using the event task routines you can effortlessly broadcast details of SiPass events and alarms to the building management system.

Features



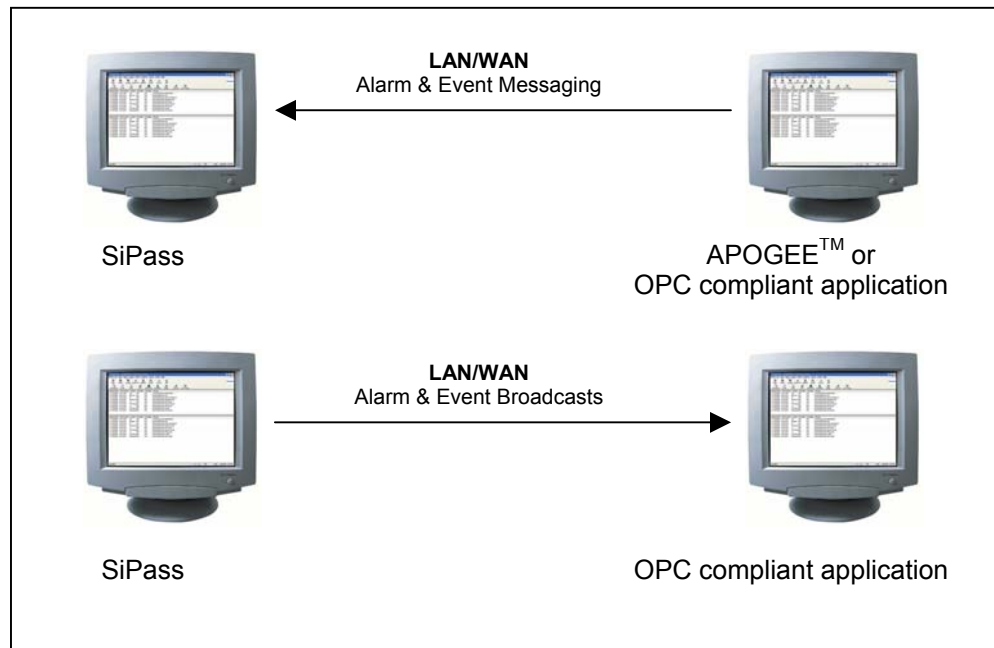
- Compatible with APOGEE™ Insight
- Allows communications with any OPC alarm & event compliant application
- Event and alarm messages from external applications can be monitored using a single SiPass client
- Events and alarms can be acknowledged manually or automatically
- Automatic update of the connection status between applications with configurable alarm generation
- Both individual and groups of external points can be monitored
- Alarm & event messages can be broadcast simultaneously to multiple applications

System Requirements

One of the following core packages is required:

Part number	Description
6FL7820-8AA10	SiPass Standard Edition
6FL7820-8AA20	SiPass Optima

Applications connecting to SiPass must be OPC alarm & event compliant and observe Version 1.20 of the OPC Alarms & Events protocol. Designed specifically with the Siemens “APOGEE™ Insight - Building Management and Control System” in mind.



Details for ordering

Part no	Designation
6FL7820-8AE12	SiPass OPC Server (OPC Alarm & Event Broadcasting)
6FL7820-8AE13	SiPass Additional OPC Client interface (for receiving OPC Alarm & Event messages from another OPC compliant application)

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