PACOM SIEMENS

DATASHEET

UNISON FIRE MODULE – SIEMENS SINTESO INTEGRATION

MAIN FEATURES

Received in the Unison client

- Fire alarms
- Error messages
- Monitoring alarms
- Power supply status
- Battery status

Managed from the Unison client

- Reset/acknowledge alarms
- Disconnect/connect detectors, sections
- Disconnect/connect all sounders
- Disconnect/connect ventilation outputs
- Disconnect/connect sprinkler outputs

Supports automatic reading of configuration to Unison.

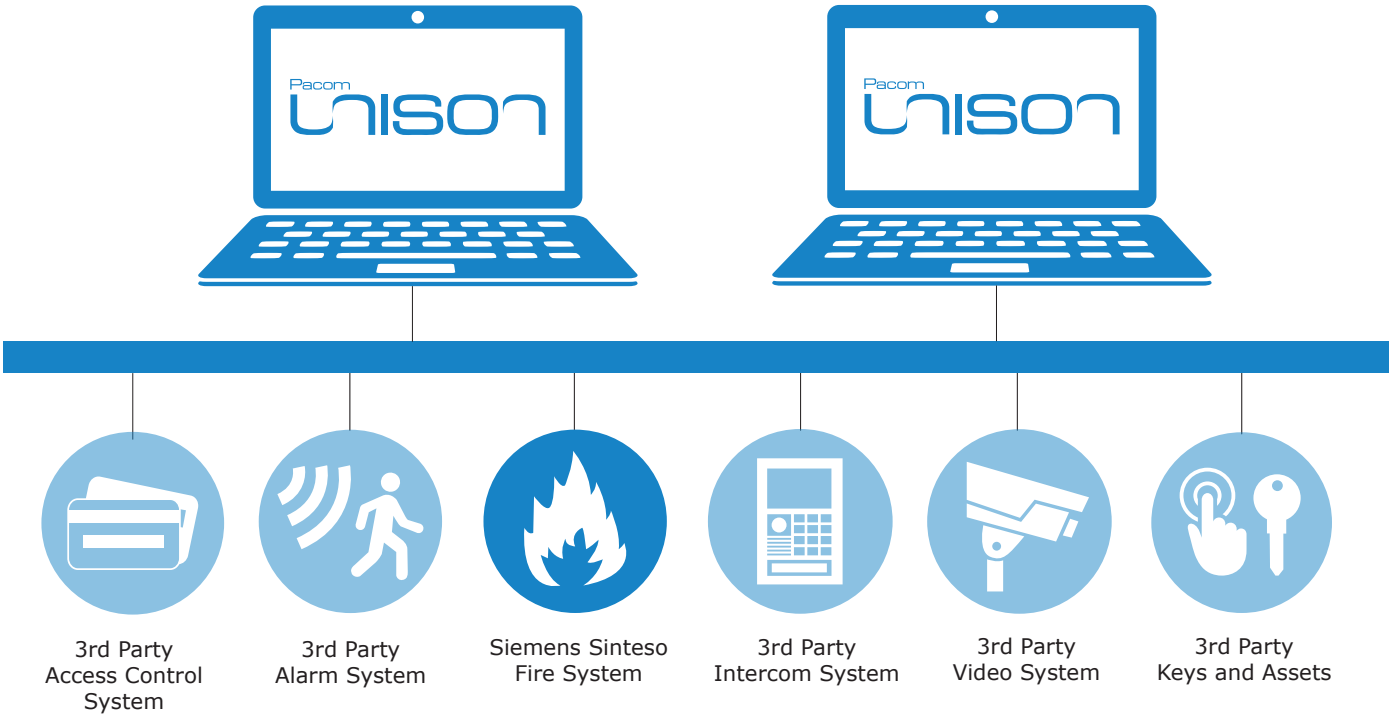
Unison is a market leading platform with the ability to link various manufacturers' fire alarm controllers and other events in an efficient way. Unison uses the latest technology and offers a powerful and user friendly solution that suits all types of businesses and organizations.

PACOM UNISON

Unison cleverly acts as a "bridge" between the fire emergency controller and other sub-systems. When an alarm is triggered, the Unison software will indicate where the fire alarm originated. Alarms can be displayed on graphical floor plans and audible signals can be generated at the workstation to uniquely identify the type of alarm via multimedia. It is possible for the operator to reset the device which initiated the alarm as well as perform a wide variety of other remote functions. Unison has support for automatic upload of configuration data. When integrating with an access control system, the task of manually programming hundreds, if not thousands, of different objects is time consuming, repetitive and tedious. Unison intelligently uploads the configuration minimizing data entry and programming errors and significantly speeding up commissioning.

SINTESO BY SIEMENS FIRE SAFETY AND SECURITY

Siemens Fire Safety & Security is the market leading supplier of fire alarms on the market who provides a complete portfolio including early detection, the most suitable action for the situation and follow up. With the vision "before it happens" and with a world-leading fire detection, control, evacuation and gas extinguishing, Siemens offers complete solutions for all types of buildings and environments, from small and medium to large and complex.



DESCRIPTION

Fire Alarm Systems Sinteso FS20 with controllers FC2020, FC2040, FC2080 and 2060 is the latest generation of fire alarm systems from Siemens. The system can be either centralized or decentralized in structure and it has features and interfaces which are required for network communication. Staff at the various control stations will therefore have a clear view, making it possible for them to initiate proactive and targeted interventions. The detector circuits can contain both introspective and interactive detectors and sounders. In addition, it is possible to connect collective detectors. For each detector circuit, Sinteso smoke-, linesmoke, resistant-, flame-, sampling detection, heat detectors, alarm buttons, annunciators, sounders, input / output devices and video verification may be connected. Up to 5000 addresses per controller, up to 64 controllers per system bus/FCnet, programmable controls, timed detector sensitivity, user-friendly handling, built-in alarm storage, connect remote services, software can be updated via PC and the controllers can be connected to the host system.

COMPATIBILITY

Siemens AlgoRex EP7

Siemens FS20 MP4

Siemens MK8000 OPC server MP4.50

Unison Version 5.7.2

ORDERING INFORMATION

PART NUMBER	TYPE CODE	DESCRIPTION
110 001 001	USN-STD	Unison Standard. Includes support for one Unison client workstation.
110 001 002	USN-ENT	Unison Enterprise. Includes support for one Unison client workstation.
110 002 004	USN-FCM	Unison Fire Module. Includes support for 250 fire addresses.
110 003 004	USN-FCM-250	Unison license for 250 additional fire addresses.

Specification may change without prior notice (c) PACOM Systems