

Target

Installation technicians required to install or technicians required to service 4100U-S1 fire panels or those technicians new to the fire industry.

Comments

This course covers the basics of installing a 4100U-S1 standalone fire panel, including the fitting of expansion cards and modules. Course includes 6 practical modules where attendees are required to wire and install a variety of hardware to the panels, including downloading of CFG files to enable site commissioning.

Outcomes

Attendees will be able to;

identify the various panel components by sight;

understand the 4100U-S1 capabilities;

connect IDNet wiring to a panel;

address and install a variety of cards and modules;

download CFG (database) files;

upload alarm, fault and service logs;

navigate through various menus using the operator interface;

identify and locate installation support information from manuals.

Assessment - theory and practical

Pre-requisites

A component of this course is PC based and as such attendees **must be able** to open, save, copy, paste, rename, set-up directories and folders in a Windows operating system environment without assistance.

Attendees do require a PC equipped with a serial port or working USB serial adapter. Attendees should have appropriate **user access to permit software installation**.

Attendees should also bring along their own tools—terminal screwdriver, wire strippers and a multimeter.

NOTE—completion of this course is necessary to attend the 4100U-S1 programming course.

Successful completion of this course will provide 1 certification credit.