

JOHNSON
CONTROLS

VeriFire™ Tools

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VeriFire™ Tools

VeriFire Tools allows you to create and edit databases for IFC-640 and IFC-3030 Fire Alarm Control Panels (FACP) and the JNCA Network Control Annunciator. While online, you may upload or download databases, firmware, or custom LCD display images using the integrated Upload/Download facility. Program Check and Report Generators are also part of the program.

If you are running **VeriFire Tools** on an IFW Platform computer, you must use the IFW to upload and download any new application code or databases that were created using **VeriFire Tools**.

*Note: **VeriFire Tools** is not intended for permanent connection to the fire control system.*

 WARNING!

*During a **DOWNLOAD OPERATION**, the **FACP** and **JNCA** will **NOT** perform fire protection and life safety functions. When a download is finished, the panels will **REBOOT** in order for the programming changes to take effect. After completing an upload operation, **MAINTAIN A BACKUP** of the retrieved data.*

ALWAYS VERIFY SYSTEM OPERATION AFTER ANY PROGRAMMING CHANGES!

 CAUTION!

*The user-supplied system must meet the minimum system requirements. The user must follow the detailed installation instructions set forth in this document. The manufacturer **cannot** be held responsible or liable for any aspect of the user-supplied system operation and will not provide technical services of any kind. This kit and any PC in which it is installed does not have Underwriters Laboratories® (UL) listing.*

This document contains instructions for installing **VeriFire Tools** software, connecting a PC to the fire control device, and running the program's help files.

Minimum System Requirements

- Windows® 98 Second Edition, ME, XP Professional, NT 4.0 with SP5 or Windows® 2000 with SP2 (Windows® 95 is **not** supported).
- PC or laptop with a 300 MHz Pentium® II processor.
- 64MB RAM (128MB suggested).
- CD-ROM drive.
- Mouse and keyboard.
- 250 MB free disk space.
- X VGA monitor.
- Video card capable of supporting 1024 x 768 output resolution and 16 bit color.
- 1 serial (COM) port.

- DP9-NUP cable (Notifier P/N 75554)—*supplied with VeriFire Tools.*
- Microsoft® Excel 2000 or later (to use the spreadsheet function).
- Internet connection (for IP connections and to use email function).
- MAPI compatible email client, such as Microsoft® Outlook or Microsoft® Outlook Express (to use email function).

To properly view *VeriFire Tools*, use the Control Panel to set display to

- High color (16 bit).
- 1024 X 768 resolution.
- Large fonts.

Uninstalling Previous Versions

Uninstall any previous versions of **VeriFire Tools** before upgrading. Use the *Add/Remove Programs* utility located in the Control Panel to uninstall **VeriFire Tools**. Any databases that were created in previous versions of **VeriFire Tools** will not be removed by this process.

Installing the Software

1. Insert the **VeriFire Tools** CD into your PC's CD-ROM drive.
2. If the install program does not automatically start, select *Run* from the Windows® *Start* menu. Use the *Browse* button to navigate to the CD-ROM drive and open the file: **VeriFireTools.exe**.
3. Follow the on-screen instructions to complete the installation.

COM Port Configuration

Before **VeriFire Tools** can connect to a fire panel or JNCA, you must properly configure the COM Port on your PC. To do so, follow the steps below:


1. Plug the DP9-NUP cable (P/N 75554) into the serial port of the PC. Connect the other end of the cable to the FACP or JNCA.
2. From the Windows® *Start* menu, select *Programs>VeriFire Tools>Serial Port Configuration Utility*.
3. Select *Auto Configuration*.

Once the COM Port has been configured, the **VeriFire Tools** will communicate with the FACP or JNCA.

Running the Program

From the Windows® *Start* menu, select *Programs>VeriFire Tools>VeriFire Tools*.

Getting Help

While the program is running, press *F1* on your keyboard, select ***VeriFire Tools Help*** from the Help Menu, or the Help icon () from the Toolbar for details on operating the application.

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JOHNSON
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Controls Group

507 E. Michigan Street

P.O. Box 423

Milwaukee, WI 53201

www.johnsoncontrols.com

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