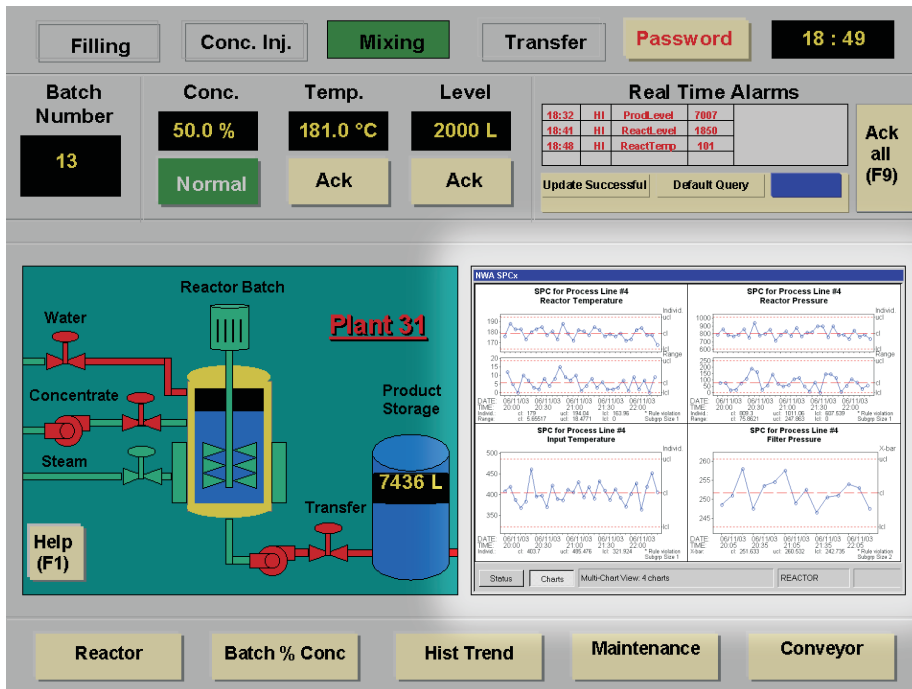


NWA SPCx™

Embedded SPC Designed Specifically for InTouch*



- All Standard SPC Charts
- No Scripting Required
- Assignable Cause and Corrective Action
- Real-time Process Status and Exception Reporting
- Quick, Easy Setup and Configuration

Product Overview

NWA SPCx™ is an online, real-time, SPC tool that embeds within any InTouch* application. SPCx provides operators, engineers, and managers with timely monitoring of their critical product and process parameters.

The Power of NWA Quality Analyst®

SPCx provides a full range of SPC charts with the configurability of our award-winning NWA Quality Analyst® charting and analysis package.

Key Features of SPCx

- Connects directly to InTouch tags for real-time SPC charting and analysis
- Multiple SPC charts may be simultaneously displayed in a single window, and updated in real time
- Users can select predefined or ad hoc Assignable Cause and Corrective Action for any data point
- Annotations can be added directly to the charts
- Status screen displays visual alarms for specifications and SPC violations
- Simple and intuitive point-and-click interface with no scripting required

NWA SPCx makes it easy to incorporate ActiveX-based real-time SPC into Wonderware InTouch applications with the most advanced on-line SPC product available.

Real-time Process Status Display

The configurable status view displays color-coded visual indicators of the alarm status for each variable based on any combination of specifications, SPC limits, or pattern rules. Users simply click on an indicator to display an updated SPC chart and exception report for that tag.

Interactive Graphics Display

By clicking on a point of interest, you can drill down to see more information about that point, add text comments, or select from predefined lists of Assignable Causes and Corrective Actions.

Easy to Configure

Deploying on-line SPC applications is made easier with SPCx Designer to create product and process variables and associate them with InTouch* tags.

- Configure different views of the data including status screens, control charts, and exception reports.
- Point-and-click set-up and configuration. No scripting required, even for advanced features.
- Connects directly to InTouch tags with time- or event-based sampling.
- Attach to any ODBC-compliant database.
- Low cost of ownership with streamlined configuration and maintenance.

Easy to Set Up

Once installed, SPCx can be up and running in minutes. Simply add SPCx as an ActiveX control to your InTouch window and use the tag browser to select the tags you want to monitor and chart. The point-and-click user interface and tabbed dialogs make it easy to set up SPC charts, status and alarm conditions, sampling plans, and the other configuration parameters that allow you to adapt to any SPC requirement. No scripting is required.

