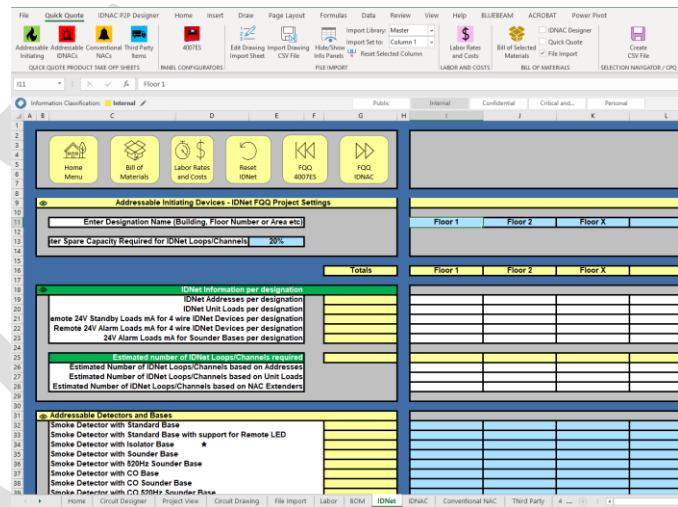


New FQQ Quotation Tool Announcement

Feature Quick Quote Takeoff Tool for Autocall with IDNAC P2P Integration

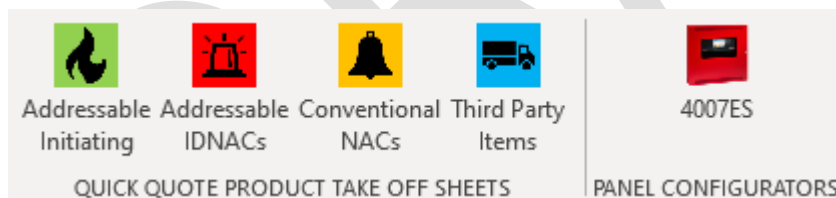
We are pleased to announce the release of a new tool designed to facilitate rapid takeoff and estimation utilizing spreadsheet functionality for interface with the Selection Navigator pricing platform. Key features include:

- Fast and simple device selection spreadsheet
- Dedicated selector screens for IDNet, IDNAC, NAC, 3rd Party Items, and 4007ES
- Integrated Labor Calculator
- IDNAC Point to Point Circuit Designer
 - IDNAC Circuit Design
 - Engineering Calcs
 - Riser Drawing
- Bill of Materials view with selection filter
- .CSV Importation for takeoff totals
- .CSV Exportation to Selection Navigator for Pricing



Note: Microsoft Excel is required to run IDNAC Point to Point Circuit Designer

Summary of FQQ:



Manual Device Selection

- Customizable columns headers, example: Floor 1, Floor 2, Floor 3, etc.
- IDNet device groups; addressable detectors, duct detectors, input modules, etc.
- Pre-configured device pairing selections; example: Smoke Detector with Standard Base
- IDNAC & Conventional NAC feature customizable device selectors that allow users to tailor the spreadsheet tool for business model or vertical market
- Third Party Items tab allows user to easily customize takeoff for Non-JCI products
- 4007ES Quick Select allows pre-selected 4007ES systems to be chosen for rapid pricing in Selection Navigator with field device selections

Automatic Calculation of Manual Selectors

	Totals	Floor 1/ E101	Floor 2/ E102	Floor 3/ E103
IDNet Information per designation				
IDNet Addresses per designation	118	56	31	31
IDNet Unit Loads per designation	118	56	31	31
Remote 24V Standby Loads mA for 4 wire IDNet Devices per designation				
Remote 24V Alarm Loads mA for 4 wire IDNet Devices per designation				
24V Alarm Loads mA for Sounder Bases per designation				
Estimated number of IDNet Loops/Channels required	3	1	1	1
Estimated Number of IDNet Loops/Channels based on Addresses		1	1	1
Estimated Number of IDNet Loops/Channels based on Unit Loads		1	1	1
Estimated Number of IDNet Loops/Channels based on NAC Extenders				

- FQQ device selections are automatically tallied
- Logical selection process follows a typical design take off, providing useful calculations on estimated number of Loops, Addressable NACs, Repeaters, Speaker Wattage and Cable Calculations allowing the user to set base preferences such as spare design capacity.
- IDNAC/ Conventional NAC customizable selections for load calculations
 - Speaker wattage
 - Circuit Length
 - Wire Gauge, Temperature and Unit of Measure
- Device selection totals are compiled in Labor tab for costing with customizable labor rates
 - Separate Installation, Commissioning and Service columns

Enter Hours and Minutes for each product category per work type								
Installation			Commissioning			Service		
Totals	Hours	Minutes	Totals	Hours	Minutes	Totals	Hours	Mins
73		10	73		10	73		5
1		45	1		30	1		15
61		20	61		20	61		5
12		30	12		30	12		10
2		30	2		20	2		5
2		20	2		20	2		5
n		20	n		10	n		5

Import Drawing .CSV File for IDNet and IDNAC

Enter Spare Design Capacity for IDNet Circuits	20%	Column 1
IDNet Information per column/designation		
IDNet Addresses per designation	77	Bluebeam Devices
IDNet Unit Loads per designation	77	77
Remote 24V Standby Loads mA for 4 wire IDNet Devices per designation	3 mA	3 mA
Remote 24V Alarm Loads mA for 4 wire IDNet Devices per designation	15 mA	15 mA
24V Alarm Loads mA for Sounder Bases per designation	918 mA	918 mA
Estimated number of IDNet Loops/Channels required	1	1
Estimated Number of IDNet Loops/Channels based on Addresses		1
Estimated Number of IDNet Loops/Channels based on Unit Loads		1
Estimated Number of IDNet Loops/Channels based on NAC Extenders		

- Import .CSV takeoff list from popular drawing takeoff programs
- Customizable columns headers, example: Floor 1, Floor 2, Floor 3, etc.
- Map file import to selectable Columns for multiple imports in a session
- User can create custom descriptions for imports or use default Master descriptions
- Customizable spare capacity for addressable points and circuit loading
- IDNAC customizable selections for load calculations
 - Speaker wattage
 - Circuit Length
 - Wire Gauge, Temperature and Unit of Measure

IDNAC Point to Point Circuit Designer Enhancements



- Toolbar controls added to improve user experience
- Voltage Drop and Current Calculator Designer for IDNAC Class A, Class B & mixed Class A/B circuits
- IDNAC Repeater support - Class A, B & Extended Mode selections
- Circuit Tree View with Easily Identifiable Tap Levels
- Exportable Project View for Submittal Packages
- Creation of One Line Riser Drawing of Circuits

Bill of Materials and .CSV Export

- Customize Bill of Materials from any of the following:
 - IDNAC Designer
 - Quick Quote
 - Drawing File Import
- Create a .CSV file export that can be uploaded to Selection Navigator for rapid pricing versus adding products individually via **Products** or **System Selectors**

FQQ Takeoff Tool w/ IDNAC P2P Designer can be downloaded at www.Autocall.com.

For More Information:

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