



The Design Labor Estimator is intended to provide quick post-sales design support service estimates. Allows authorized distributors to quickly estimate the design labor based upon sensors and initiating device quantities, notification appliance quantities, panel equipment and difficulty factors.

SENSORS AND INITIATING DEVICES

Smoke detectors, heat detectors, Pull Stations, Monitor Modules (AIM)

Duct Detectors, Flame Detectors, Beam Detectors

Addressable Relays

Multi-Point Input/Output Modules

Door Holders, Phone Jacks, Isolator Modules

NOTIFICATION APPLIANCES AND SPEAKERS

Notification Devices - Horns, Strobes, Horn/Strobes, Chimes, Speakers

Notification Devices - Speaker/Strobes

PANEL EQUIPMENT

FACP A010, A007

FACP A100 / Transponder (per cabinet)

IDNAC Repeater or NAC Extender A009

Annunciator - LCD

Other Autocall FA Panel

Total Devices:

0

DIFFICULTY FACTORS

Floor plan wiring Not Required (device locations & circuit/addr. only) Cable Conduit

Riser type None Typical - Panel & Circuits with typical devices Full - All Devices & Panels

Wiring type Class B Class A Class A (SLC), Class B (NAC)

New/Addition New Add To Existing

* Additional Labor:

* Can include such things as: Revit (3D CAD), Drawing floor plans in CAD given PDF files, or unusual spec requirements for non-standard O&Ms and any equipment not listed above such as Graphic Screens, Air Aspirator Systems or Special Hazard Equipment.

Total Estimated Hours:

Any change order will need to be reviewed for additional costs