

SPU FIRE ALARM UPGRADE

Johnson Controls
Fire Protections LP

Emergency replacement of end of life 4020 Fire Alarm Control Panel with Simplex 4100ES FACP



Simplex 4100ES Fire Alarm Control Unit



Why upgrade?

- 4020 panel end of all support 2017
- If obsolete panel suddenly fails and cannot be repaired, staff and school property could instantly be at risk
- The potentially time-consuming replacement process –and actions needed until new panel is in place could result in:
 - Compromised safety
 - A break in compliance
 - School interruptions
 - Significant operational costs

Advantages of upgrading

- Proactively upgrading panel helps mitigate the risk in fire protection and also helps ensure:
 - Up-to-date protection for peace of mind
 - Uninterrupted fire alarm system performance
 - Continuous school operation
 - Maximized system reliability and compliance
 - Compliance with all relevant codes and standards
 - Maximize safety of staff and property

Simplex 4100ES Fire Alarm Control Unit

- Solution for replacement of 4020 FACP

- Cost for upgrade

Material: \$40,750.38

Design: \$3,073.92

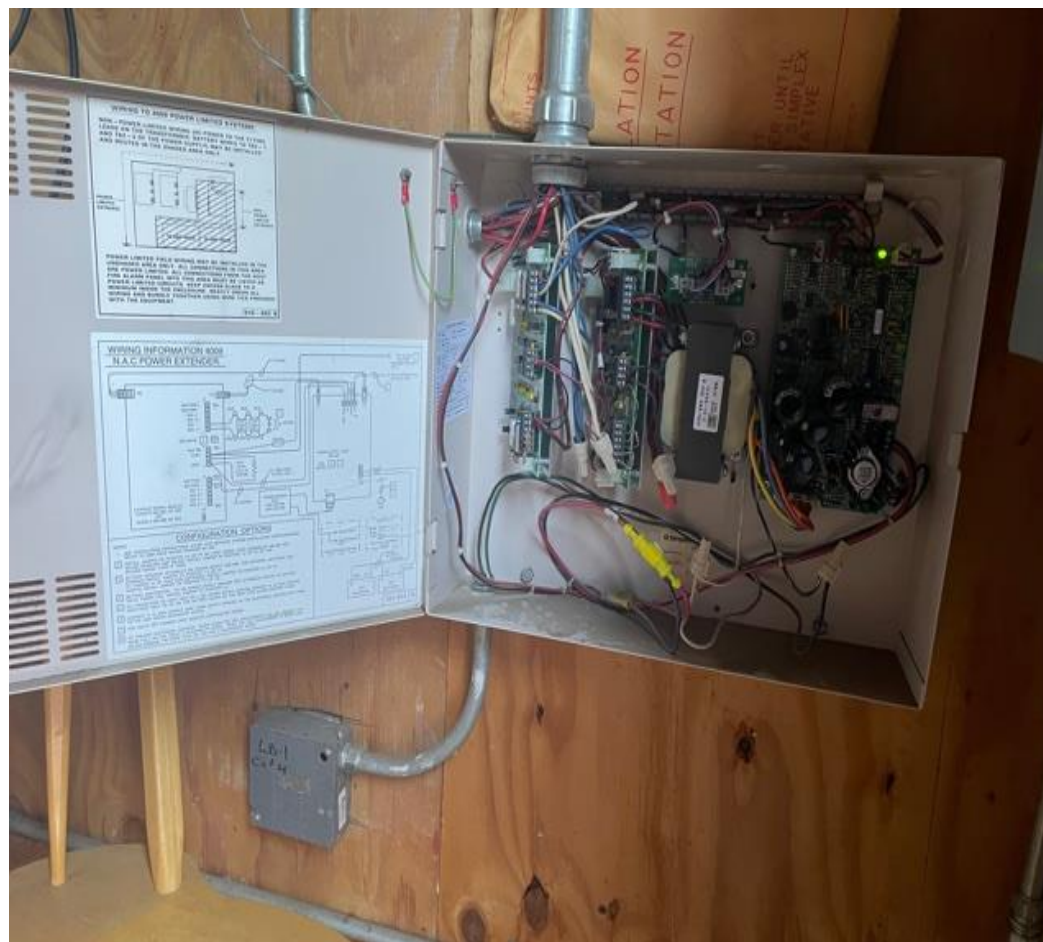
Labor: \$19,425.24

Estimated Taxes: \$ 3,871.00

Total: \$67,120.54

- Upgrade includes replacement of all pull stations, NAC boxes and batteries

Current 4009 NAC Box



New upgrade NAC Box



Pull Station



Questions?

