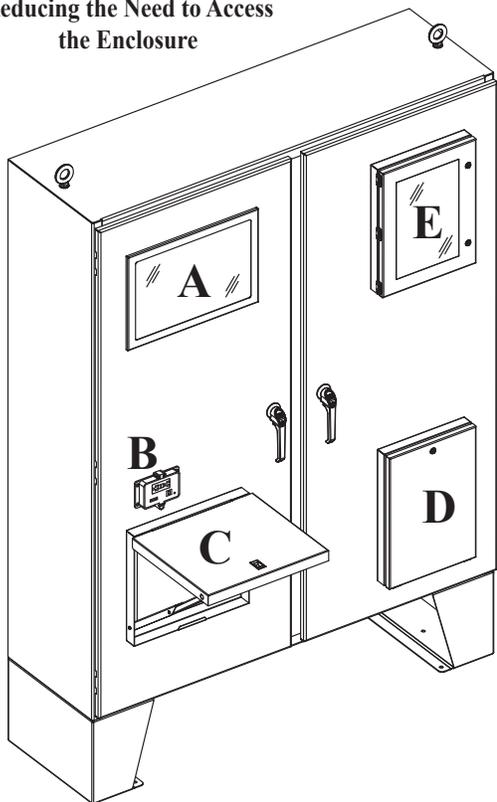


# Arc Flash Safety

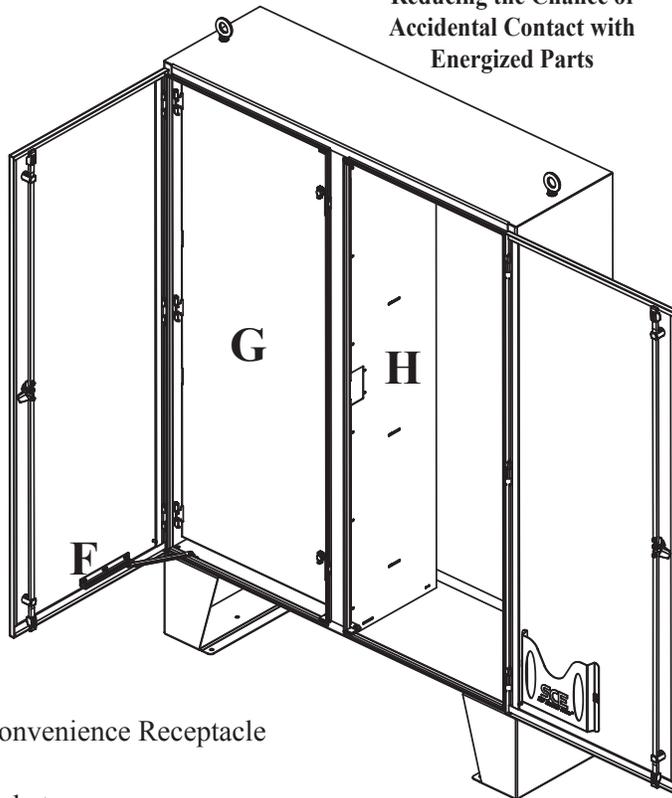
## NFPA 70E

To protect operators NFPA 70E standards require a “Flash Protection Boundary.” Only qualified personnel with extensive protective clothing and equipment, including fire-resistant suits and hoods along with non-conductive wands, can access electrical equipment enclosures capable of generating an arc flash. Ref. Table 130.7 Hazard/Risk Category Classifications and Protective Clothing and Personal Protective Equipment Matrix NFPA 70E.

Reduce the Hazard/Risk Category Classification by Reducing the Need to Access the Enclosure



Reduce the Hazard/Risk Category Classification by Reducing the Chance of Accidental Contact with Energized Parts



- A. Window Kit
- B. Program Port / Convenience Receptacle
- C. Folding Shelf
- D. External Print Pocket
- E. Hinged Window Kit
- F. Door Stop
- G. Dead Front / Swing-out Panel
- H. Barrier Plate
- I. Internal Disconnect Enclosure
- J. External Disconnect Enclosure

