

Equipment ID: UPS-N1-A



# DANGER

## Arc Flash & Electric Shock

Worst Case Arc Incident Energy at Nominal Working Distance (46 cm from source)

**1.20 cal/cm<sup>2</sup>**

Arc Flash Boundary (equivalent to 1.2 cal/cm<sup>2</sup>)

554 cm

Nominal Voltage      0.4kV AC

Shock Boundaries (NFPA-70E)

Restricted Approach      100 cm  
Boundary

Limited Approach      31 cm  
Boundary

Prospective Arc Incident Energy & Arc Flash Boundary shown apply to the Worst Case Feeding Arrangement