

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  
Boundary      **100 cm**

Limited Approach  
Boundary      **31 cm**

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



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