Arc Flash

FREE STANDING OUTDOOR CONTROL SYSTEMS







Reduce Risk with Smart Compartment Design

USEMCO's Arc Flash control system utilizes a free standing outdoor or indoor enclosure with NFPA70E separate compartment design. These segmented and interlocked compartments for motor starters and transformers isolate voltages and provide increased protection by reducing the risk of injury from potential arc flash. The low voltage control compartment is always accessible and uses only finger safe components.



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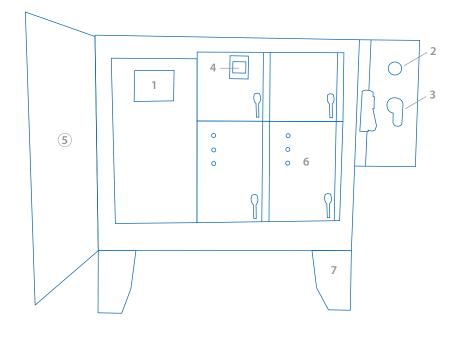


STANDARD FEATURES

- NEMA 3R 304 stainless steel enclosure
- Free standing
- One-sided access to all components
- NFPA70E separate compartment designs
- External main breaker disconnect enclosure
- · Interlocked compartment doors
- · Flanged disconnect handles
- · Cable management system
- · UPA power alert
- Finger safe low voltage compartment
- LED enclosure work light
- 120V / 20A GFI convenience receptacle
- Ethernet CAT 5E receptacle

OPTIONAL FEATURES

· Fused manual transfer switch



ARC FLASH COMPONENTS

- 1 Operator interface
- 2 UPA power alert
- 3 Main disconnect or transfer switch
- 4 GFI convenience receptacle
- 5 Stainless steel outer door
- 6 High voltage area for starters/transformers
- 7 Floor stands

