



# Clear Battery Terminal & Termination Plate Covers

## Why you need battery terminal covers:

- Keep personnel at a safe distance from accidental contact with energized components in the battery room.
- Be in compliance with NFPA 70E and OSHA 29 CFR.
- Battery systems over 50 volts require covers.
- Safety during maintenance from falling tools or other equipment.
- Protection from unseen energized overhead buswork.
- Provide extra protection from visitors or entry from visitors or untrained persons.
- Satisfy your safety policy and show corporate responsibility for employee safety.

### Monitor Ready Battery Terminal Covers

Battery Systems with monitors require battery terminal covers with notches for wire management. Standard covers have the potential to stress connections which will lead to false readings.



Standard and custom sizes available.

### Battery Termination Plate Covers

Termination Plate Covers protect people from voltage where termination plates for cross aisles, inter-tier, inter-row and end-points are exposed.



Covers are made per the application specifications.

## Regulation Summary

OSHA Regulation 29 CFR 1910.308 (a)(7)(IV) "Special System, Electrical" "...Bare terminals of transformers, switches, motor controllers, and other equipment shall be enclosed to prevent accidental contact with energized parts."

OSHA Regulation 29 CFR 1910.333(a) "General" "Safety-related work practices shall be employed to prevent electric shock or other injuries resulting from either direct or indirect electrical contacts when work is performed near or on equipment or circuits which are or may be energized." OSHA Regulation 29 CFR

1910.333(c)(5). "Confined or enclosed work spaces." "When an employee works in a conned or enclosed space that contains exposed energized parts, the employer shall provide, and the employee shall use, protective shields, protective barriers, or insulating materials as necessary to avoid inadvertent contact with these parts."

OSHA Regulation 29 CFR 1910.335 Safeguards for personnel protection "When normally enclosed live parts are exposed for maintenance or repair, they shall be guarded to protect unqualified persons from contact with the live parts."

NFPA 70E Article 130 - 130.6(F) Conned or Enclosed Work Spaces. "... the employer shall provide, and the employee shall use, protective shields, protective barriers, or insulating materials as necessary to avoid inadvertent contact with these parts and the effects of the electrical hazards."

NFPA 70E Article 130 - 130.6(F) Confined or Enclosed Work Spaces.

"... the employer shall provide, and the employee shall use, protective shields, protective barriers, or insulating materials as necessary to avoid inadvertent contact with these parts and the effects of the electrical hazards."

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