



SPEC SHEET

Deluxe Series Battery Terminal 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 busswork.
- » Provide extra protection from visitors or entry from visitors or untrained persons.
- » Satisfy your safety policy and show corporate responsibility for employee safety.



Clear, 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.

Available in custom sizes and configurations.
Note: Size verification using a product sample and customer verification is required prior to order acceptance.

General Specifications:

- » Produced in 4' length polycarbonate which are standard with top holes every 12 inches to allow for taking top readings to validate the monitoring measurements.
- » The covers are square to accommodate fast-on tabs that prevent stress points in connected wires and notches at the bottom to accommodate wire clearance
- » Flammability Ratings: Standard 0.060 and Deluxe 0.118 thickness meets the UL94HB standard.

Standard sizes:

- » Part Number BTC-1-4-D-N
 - » Inside Width 2.81"
 - » Inside Height 2.21"
 - » Outside Width 3.05"
 - » Outside Height 2.30"
- » Part Number BTC-4-4-D-N
 - » Inside Width 3.00"
 - » Inside Height 3.91"
 - » Outside Width 3.24"
 - » Outside Height 4.00"
- » Part Number BTC-5-4-D-N
 - » Inside Width 4.01"
 - » Inside Height 4.00"
 - » Outside Width 4.25"
 - » Outside Height 4.09"
- » Battery Terminal Covers Size 2 and 3 are also available

Regulation Summary:

- » OSHA Regulation 29 CFR 1910.308 (a)(7)(IV) Special System, Electrical
- » OSHA Regulation 29 CFR 1910.333(a) Safety-related work practices
- » OSHA Regulation 29 CFR 910.333(c)(5) Confined or enclosed work spaces
- » OSHA Regulation 29 CFR 1910.335 Safeguards for personnel protection
- » NFPA 70E Article 130 - 130.6(F) Confined or Enclosed Work Spaces