

Standard Series Battery Terminal Covers

Clear 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 buswork.
- Provide extra protection from visitors or entry from visitors or untrained persons.
- Satisfy your safety policy and show corporate responsibility for employee safety.



General Specifications

Produced in 4' length clear polycarbonate in .060" thickness to be able to see terminals clearly.
 Flammability Ratings: Standard 0.060 and Deluxe 0.118 thickness meets the UL94HB standard.

Sizes:

Standard	Standard with Holes	Standard with Holes & Notches	Inside Width	Inside Height	Outside Width	Outside Height
BTC-1-4-S	BTC-1-4-S-H	BTC-1-4-S-N	2.81"	2.21"	3.05"	2.30"
BTC-4-4-S	BTC 4-4-S-H	BTC 4-4-S-N	3.00"	3.91"	3.24"	4.00"
BTC-5-4-S	BTC 5-4-S-H	BTC 5-4-S-N	4.01"	4.00"	4.25"	4.09"
BTC-6-4-S*	BTC 6-4-S-H*	BTC-6-4-S-N*	2.94"	2.92"	3.06"	2.98"

**Non-stocked item requires additional lead time.*

Also available in custom sizes and configurations.

Ships with protective removable film.

Note: Size verification using a product sample and customer verification is required prior to order acceptance.

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 confined 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) 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."

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."

Protecting Mission Critical Facilities Since 1993

5534 Olive Street, Montclair CA 91763 | 800.206.9884 | www.enviroguard.com
 EnviroGuard is an ISO 9001-2015 Certified Manufacturer