

## PEES Power Systems

# Mobile power box ground clearance requirements



## Overview

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Clearance standards are vital for safety. This prevents accidents and allows easy maintenance. Follow these guidelines: Vertical Clearance: Minimum 10 feet above walking surfaces. Horizontal Clearance: At least 3 feet. This document contains information relating to the placement of electric underground equipment and enclosures. If you're building a structure near an overhead powerline, call Idaho Power at 208-388-2323 to discuss clearance requirements. You must maintain at least 10 feet between the. A mobile home is defined as follows: "A factory-assembled structure or structures transportable in one or more sections that are built on a permanent chassis and designed to be used as a dwelling without a permanent foundation where connected to the required utilities and that include the plumbing. Engineered foundations based on a soils report or an open hole inspection are required for any mobile or manufactured home placed on a basement or crawlspace. the Colorado DOH at 1313 Sherman St #518, Denver, CO 80203, phone (303) 866-2033. The switch must consist of no more than six enclosed switches or circuit breakers and must be located within sight of and within 6 feet of the operator's station. Note that all panel doors and access doors must be able to open a minimum of 90 degrees.

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### Construction Clearance Requirements

Follow the guidelines below if you're building a home, business, or other structure near pad-mounted electrical equipment. If you're building a structure near an overhead powerline, call Idaho Power at ...

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### Electrical Code Rules for Portable & Temporary Electrical ...

A clearance of 15 feet in any direction must be maintained from overhead conductors operating at 600 volts or less and any portion of an amusement ride or attraction.



### Mobile and Manufactured Homes: Requirements for installing ...

Locating the service within a reasonable distance from the mobile or manufactured home so first responders can easily access the main disconnecting means is certainly a concern. Let's look ...

## Working Clearances, based on the 2020 NEC

It is unacceptable to be subjected to additional dangers by working around bicycles, boxes, crates, appliances, and other impediments. Don't work in such an area until these items are removed.



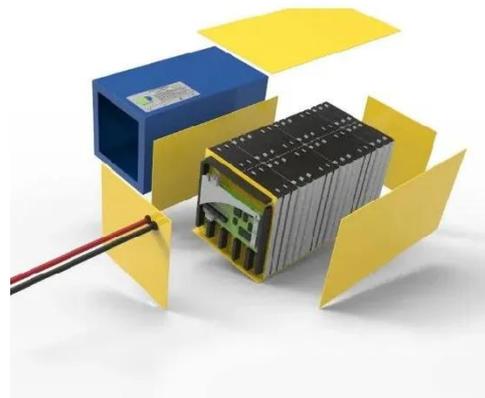
## Construction Clearance Requirements

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## Safe Clearances for Electrical Equipment: Working Space and ...

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Working space: The front clearance, side clearance, and height clearance requirements for electrical equipment that provide a safe area for maintenance, inspections, and other work.



## ELECTRIC SERVICE REQUIREMENTS REVISION ...

Modular design,  
unlimited combinations in parallel  
**BUILT-IN DUAL FIRE PROTECTION MODULE**



THE ABOVE NOTES ALSO APPLY TO PAD-MOUNTED AND MULTIPLE PAD-MOUNTED FACILITIES ACCESS HEIGHT CLEARANCE REQUIREMENTS.

## Clearances and Location Requirements for Enclosures,

...

This reduced clearance will greatly expand the replacement time, since the equipment must be jacked and rolled out to a position where the clearance is adequate to hoist it.



## Weld County Building Department

CLEARANCE UNDER HOMES: A minimum clearance of 12 inches shall be maintained beneath the lowest member of the frame (I-beam or channel beam) and the ground under the home. Footings ...

## Nec Requirements for Electric Service And Meter Installations

Clearance standards are vital for safety. Maintain minimum clearance around the service installation. This prevents accidents and allows easy maintenance. Follow these guidelines: Vertical ...



## NEC Working Clearance Requirements: A Visual Guide (110.26)

A visual guide to NEC 110.26 working space requirements. Understand the required depth, width, and height clearances for panels, switchgear, and transformers.

## Contact Us

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