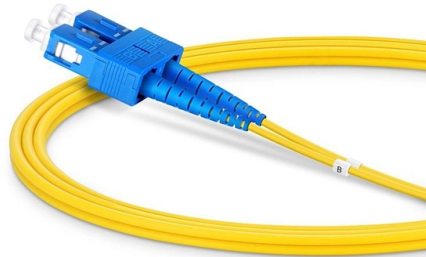


## Height of the secondary distribution box platform



### Overview

The proper installation of a distribution box involves placing it at the right height to ensure safety and convenience. This manual is the comprehensive distribution construction specifications for facilities in Duke Energy Carolinas (DEC). The table at the bottom right corner of each page illustrates the applicable jurisdiction. All contents in this DEC manual apply to DEC. This height also safeguards the box from potential. Ingenuity delivered. © Copyright 2026 Wesco International. The placement and mounting. Revised entire Information and Requirements for Electric Service Manual. Additional material in Chapters 1, 2, 4, 6 and Appendix pages A-19, 51, 89 and a new table on A-90. Chapter 1 - Updated. THE ABOVE MINIMUM CLEARANCE FOR OVERHEAD WIRES PROVIDE COMPLIANCE WITH THE LATEST 2023 NATIONAL ELECTRICAL SAFETY CODE. DISTRIBUTION CIRCUITS SHALL NOT BE CROSSING OVER BUILDINGS UNLESS AUTHORIZED BY DISTRIBUTION ENGINEERING.



## Article Content

What is the installation height of distribution box?

The height of the bottom of the box should not be less than 1.0m from the ground, and measures should be taken to prevent climbing. All the distribution boxes should be good protected ...

Installation requirements for distribution boxes

The bottom of the board (box) installed on the ground should be 5-10 mm higher than the ground; the center height of the operating handle is generally 1.2-1.5 m; there are no obstacles in the ...

Guide for Electric Service and Meter Installations

Neither the frame of the mobile home nor the frame of any distribution panel or an appliance may be connected to the grounded neutral conductor in the mobile home as per the requirements of the ...

What is the Ideal Installation Height for a Distribution Box

The proper installation of a distribution box involves placing it at the right height to ensure safety and convenience. Mounting it 4.5 to 5.5 feet (1.4 to 1.7 meters) high makes it easily accessible without ...

What Is the Code for Sub Panel Height?

For the height of the working space, the clear zone must extend from the floor or platform up to a minimum height of 6 feet, 7 inches (2.0 meters), or to the height of the equipment, whichever ...

DUKE ENERGY COMPREHENSIVE DISTRIBUTION ...

This manual is the comprehensive distribution construction specifications for facilities in Duke Energy Carolinas (DEC). The table at the bottom right corner of each page illustrates the applicable jurisdiction.

038193\_Rev16\_06-01-23

For secondary, services, and 200-Amp primary applications, the conduit run must not exceed 600 feet if there is a vertical 90 degree bend at both ends of the conduit run.

Con Edison

IN WESTCHESTER THE ATTACHMENT HEIGHT ON SECONDARY SERVICE (INCLUDES DRIP LOOPS) TO BUILDING MAY BE REDUCED TO 12'-0" PROVIDED ALL OTHER CLEARANCES ...

What Is the Required Electrical Panel Height From Floor?

For the vertical clearance, often called headroom, the space must be clear from the floor up to a minimum height of 6 feet 7 inches (2.0 meters) or the height of the equipment, whichever is ...

Overhead Distribution Construction Standards

NEUTRAL AND SECONDARY ASSEMBLIES - STREET LIGHT AND SECURITY LIGHTING  
CONDUCTOR ASSEMBLIES THE NEUTRAL, SECONDARY AND SERVICE SUPPORT ...

NEC Working Clearance Requirements: A Visual Guide ...

Per NEC 110.26 (D), all working spaces must have a minimum Electrical equipment headroom of 2.0 m (6 ft 6 in), measured from the floor or platform to the ceiling or ...

PENCELL PLASTICS AG20HDXB0005P3 Secondary UD Pedestal

Specifications Pedestal Type: Above Grade Pedestal Top - Width x Depth x Height:  
19.00 in. W x 15.00 in. H Base LxWxH: 30.00 in. L x 24.00 in. W x 15.00 in. H Material:  
Polyethylene Color: Green

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.mastercarpetsandflooring.co.za>

Email: [info@mastercarpetsandflooring.co.za](mailto:info@mastercarpetsandflooring.co.za)

Phone: +27 82 547 3961

Address: 21 Maxwell Drive, Woodmead, Sandton, 2191, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

