

Outdoor surface-mounted electrical box dimensions



Overview

Dimensions:- 750mm high x 520mm wide x 210mm deep. Please Note: Meter Box Keys are NOT included and these are for outdoor use. Due to the nature of the material used in manufacturing, these may have cosmetic imperfections including scuffs and scratches. An outdoor electrical distribution box serves as the critical junction point where incoming power lines are split into multiple branch circuits for outdoor installations, parking lots, building exteriors, and industrial facilities. Common uses: wall outlets, light switches, low-voltage controls. Typically available in depths ranging from 1-1/2 inches to 2-1/8 inches, their square shape provides ample internal volume for making multiple wire connections and. Overall size: Wide 530mm x High 800mm x Deep 245mm. Surface Mounted and Floor Mounted GRP Cabinet made of thick GRP Fibreglass & incorporating very strong hinges, locking mechanism & removable door. Our products Emitter Ltd are competitively priced, top quality and compliant with BS and DNO -. The Mitras MK3 Surface Mount Electric Meter Box 560 x 400 x 215mm (H x W x D) White is used primarily for conversions where it is not appropriate to build into the wall. This electric meter box complies with BS8567:2012 specification for outdoor electricity meter cupboards and is manufactured from. The top hinge is a spring loaded pin which wasn't able to locate in the hole due to the design/casting stopping the door from going back far enough, meaning the door would drop off it's hinges when opened.

Article Content

Outdoor Electrical Distribution Box Specifications: NEC

Complete specification guide for outdoor electrical distribution boxes covering NEC Article 312 requirements, NEMA ratings, sizing calculations, and

Electrical Box Dimensions: Find the Right Size for Any

Learn standard electrical box dimensions for outlets, switches, and junction boxes. Compare sizes, depths, volume, and clearance for safe

2026 NEC Electrical Junction Box Sizes Guide:

Choosing the right electrical junction box size is crucial for safety and code compliance in your US projects. This guide helps you determine the correct

Large 3 Phase Electric Meter Box 530w x 800h x 245d

This large, strong surface-mounted Electricity Meter Box is made

Mitras MK3 Surface Mount Electric Meter Box 560 x 400 x 215mm White

This electric meter box complies with BS8567:2012 specification for outdoor electricity meter cupboards and is manufactured from glass reinforced plastic that gives a neat and polished appearance to the

596mm x 410mm x 220mm Surface Electric Meter Box

Great for containing a 3pin ev charger and outdoor socket in a neat way and out of the weather.

Meter Box

A surface mounted meter box designed specifically for three phase supplies, with removable door for easy installation and maintenance. Dimensions: Width -

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Standard Electrical Enclosure Sizes: Chart, Dimensions

Electrical enclosure sizes are not universal, but most manufacturers follow common size families. This guide explains typical wall-mount and floor

Mitras 3-Phase Surface Mounted Electric Meter Box

Specifically designed to house a 3-phase meter installation, the large surface-mounted electric meter box is manufactured to ESI Standard 12-3 for external

Mitras Large 3

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Surface Mounted Electric Meter Box

Surface Mounted Electric Meter Box Surface mounted electric meter boxes by Timloc are designed to house UK standard domestic electric meters, including

Surface Mounted Electric Meter Box

The internal dimensions of 340 mm width, 510 mm height, and 180 mm depth accommodate standard electrical components easily. The Surface Mounted

Electric Meter Box Surface Mounted

Explore Tricel's extensive range of Electric Meter Boxes, both surface mounted and recessed, crafted with 40 years of expertise for durability and compliance with

Electrical Cabinet(Meter box)-UK Standard Surface

Main Description for UK Standard Surface-Mounted Electrical Cabinet: The UK Standard Surface-Mounted Electrical Cabinet is a fire-rated, weather-resistant

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Shallow Electrical Boxes | Low Profile Junction Boxes

Shallow electrical boxes are designed to house components in industrial or commercial environments where space may be a concern. Optional accessories

Recessed vs Surface Mount Weatherproof Electrical Box:

Choosing between a surface mount vs. recessed weatherproof electrical box? Our guide compares installation, looks, and maintenance to help you decide.

Surface Mount Electrical Boxes in Electrical Boxes

Weatherproof electrical boxes offer several advantages for outdoor use: Protection from Elements: They shield wiring and connections from rain, snow, dust, and

Mitras MK3 Surface Mounted Electricity Meter Box

The Mitras MK3 Surface Mounted Electricity Meter Box is used primarily for conversions where it is not appropriate to build into the wall. This electric meter

Surface Mounted Electric Box

Surface Mounted Electric Box £ 66.00 inc. VAT Add to basket Category: New Meter Boxes

Electric Meter Box - Surface Mounted Housing (596mm

Our large surface mounted electrical meter box is fully UK approved. This box can be used with single phase domestic electricity meters. This meter box comes

Hancock & Brown

Surface Mounted Electric Meter Box@Used primarily for conversions where it is not appropriate to build into the wall.@This electric meter box complies with BS8567:2012 specification for outdoor electricity

Electric Meter Box Surface Mounted

Electric Meter Box - Surface Mark 2 (408mm x 503mm x 237mm) The Mk2 version has been introduced due to demand for a smaller version of the surface mounted

Leviton Surface Mount Backbox, Dual Gang, 1.89",

Leviton QuickPort housings, such as wall plates, MOS housings and modular furniture faceplates, can be configured with a custom combination of QuickPort

Electrical Outlet Box Outdoor: Electrical Engineers"

Conclusion Understanding the calculations and considerations involved in outdoor electrical outlet box installations is crucial for electrical engineers and

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How To Mount Outdoor Electrical Box

Learn how to safely and properly mount an outdoor electrical box with helpful articles and step-by-step instructions. Secure your electrical

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Mitras Large 3-Phase Surface Mounted Electricity Meter

The Mitras Large 3- Phase Surface Mounted Electricity Meter Box is designed specifically to house a 3-phase supply. This electric meter box complies with

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2026 NEC Electrical Junction Box Sizes Guide: Calculator + Code ...

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Large 3 Phase Electric Meter Box 530w x 800h x 245d GRP Cabinet

This large, strong surface-mounted Electricity Meter Box is made from thick, insulating, fire-resistant, and self-extinguishing composite GRP (Glass Reinforced Plastic).

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Mitras 3-Phase Surface Mounted Electric Meter Box (750 x 520 x

Specifically designed to house a 3-phase meter installation, the large surface-mounted electric meter box is manufactured to ESI Standard 12-3 for external use only. Dimensions:- 750mm high x 520mm

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