

Chilean Electricity Meter Distribution Box Types



Article Overview

Chilean electricity meter distribution boxes come in single-phase and three-phase types, with options for indoor/outdoor installation and surface-mounted or recessed designs.

Overview of Meter Boxes

A meter box is a protective enclosure that houses the electricity meter and connects a building to the utility's power supply. Its main functions are to protect the meter from weather, dust, and tampering, ensure safe access for readings, and provide a secure interface for electrical circuits . In Chile, meter boxes are designed to comply with local electrical standards and are used in residential, commercial, and industrial settings .

Types of Meter Boxes

1. By Power Supply Type

- Single-phase meter boxes: Common in homes, small stores, and light-duty buildings. They typically support 230–240 V and are made from durable plastics like polycarbonate for corrosion resistance and ease of installation .
- Three-phase meter boxes: Used in larger buildings, factories, and commercial workshops. They support 400 V or multi-phase power and are constructed from stronger materials such as glass-reinforced plastic (GRP) or metal to handle higher I...

Article Content

Nov 29, 2025

What Electrical Adapters do You Need in Chile?

What Electrical Adapters do You Need in Chile? Electricity in Chile runs at 220 Volts and 50 Hz. Remember that you might need both

Apr 18, 2026

In brief: electricity distribution and sales in Chile

A quick look at key regulatory considerations for electricity distribution and power sales in Chile.

Jul 07, 2026

Distribution Boxes Types – The Complete Guide

A commonly used distribution box contains doorbells, earth leakage devices, timers, or contact breakers. However, the

May 07, 2026

Complete Guide For Distribution Boxes Types

These boxes house various circuit breakers, protective devices, and sometimes meters, which collectively manage and distribute

Oct 08, 2025

BNamericas

Analysis, reports, news and interviews about your industry in English, Spanish and Portuguese. BNamericas speaks

Feb 05, 2026

Retail Electricity Market Liberalization: An Overview of ...

The Chilean government is looking to liberalize the retail electricity market to increase competitiveness and reduce the

Nov 20, 2025

Chile's electricity markets: Four decades on from their original design

In Chile, large customers such as mining companies confronted the generators' market power by contracting energy

Sep 09, 2025

Chile's Electricity Supply Meter Market Report 2026

This report is designed for manufacturers, distributors, importers, wholesalers, investors, and advisors who need a

Dec 05, 2025

2 Types of Electrical Meter Boxes: Features & Uses

Discover the differences between single-phase and three-phase electrical meter boxes, their uses, benefits, and how

May 20, 2026

2 Types of Electrical Meter Boxes: Features & Uses

There are two main types of meter boxes: single-phase and three-phase. Picking the right one matters because it

May 10, 2026

Chile electrical outlets & plugs

Do I need a power plug adapter or power converter for Chile? All you need to know about electrical outlets, plug types and electricity

Jan 16, 2026

(PDF) The Chilean electricity market and its implications

PDF | Chile was one of the first countries in the world to successfully reform its electricity market. Limited by the

Oct 09, 2025

Distribution Boards Market in Chile | Report

This report covers distribution boards, which are critical components in electrical systems for the safe distribution of

Jan 20, 2026

The Ultimate Guide to Distribution Box Types

Discover the key types of distribution boxes with NUOMAK's comprehensive guide. Learn about Main Distribution Boards (MDB),

Feb 06, 2026

Electrical Current and Plug Types by Country

Chile [top] Voltage used in Chile is 220V / 50Hz. Plugs and outlets used are Type C and Type L.

May 24, 2026

Chile Distribution Meter Market (2025-2031) | Analysis & Segmentation

Our analysts track relevant industries related to the Chile Distribution Meter Market, allowing our clients with actionable intelligence

Sep 16, 2025

Distribution Box Guide: Types, Components & Solutions

Understand distribution boxes (DB boxes) in 5 minutes. Learn about types, components, functions, and uses. Find

Jun 04, 2026

What Is a Meter Box? A Complete Guide to Types, Safety, and

Learn what a meter box is, why it matters for electrical safety, its types, components, standards, and best installation

Dec 26, 2025

Plug and outlet type used in Chile

If you're travelling to Chile, you might be wondering if you can use your electrical appliances there. Different countries have different

Jan 09, 2026

Top 20 Electric Meter Box Types for your Electrical

It is important to understand the different types of electric meter boxes in order to choose the

Oct 16, 2025

Présentation PowerPoint

The National Electric System of Chile, includes the installations for electrical generation, transmission and consumption

Jul 21, 2026

Plug For Chile: What You Need To Know

What is the plug for Chile? Understand the electrical outlets, their types, voltage, and figure out if you need

Jan 15, 2026

The Electric Power system

Electricity market organisation Power balance in 2018 /2019 Energy exchanges in 2018 / 2019 Specific aspects of the electricity market

Mar 03, 2026

Electricity sector in Chile

Chile's electricity sector changes were carried out in the first half of the 1980s. Vertical and horizontal unbundling of generation,

Dec 09, 2025

12 types of distribution boxes and how to choose them

Key Factors in Choosing a Distribution Box Building Type and Size: Start with where it's going. For homes, a

Contact Us

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

Website: <https://www.chromadecksigns-eastrand.co.za>

Email: sales@chromadecksigns-eastrand.co.za

Phone: +32 2 318 5792

Address: Avenue Louise 500, 1050 Brussels, Belgium

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

