

Article Overview

Top manufacturers of electric meter boxes and distribution boxes offer durable, certified enclosures in stainless steel, aluminum, fiberglass, and SMC, suitable for residential, commercial, and industrial applications.

Electric Meter Box Manufacturers

Electric meter boxes, also called energy meter enclosures, protect electricity meters and associated components from environmental damage, tampering, and unauthorized access. Leading manufacturers provide options for surface-mounted, recessed, or semi-concealed installations, accommodating single-phase, three-phase, and multi-meter setups . Key suppliers include:

- o TopCabinet: Offers stainless steel, mild steel, aluminum, and fiberglass enclosures with NEMA 4, 4X, IP65, and IP66 ratings. Custom dimensions, DIN rail mounting, tamper-evident locks, and multi-compartment designs are available for utility, industrial, and renewable energy projects .
- o Nav-Tech Inc.: Based in New York, Nav-Tech manufactures UL-listed meter sockets, CT cabinets, tap boxes, and switchboards approved by major utilities like Con Edison and PSEG. They provide stainless steel, aluminum, and copper enclosures with engineering support and custom solutions .
- o Accio-listed suppliers: Provide IP66-rated, flame-retardant, and durable enclosures in SMC, fiberglass, and corrosion-resistant metals, with smart meter integration and compliance with UL, IEC, and ANSI standards .

Distribution Box Manufacturers

Distribution boxes, or service panels, house circuit breakers and fuses to safely distribute electricity across circuits. European and global manufacturers include:

- o DynaTrade, G.A. KETTNER GmbH, B+B Thermo-Technik, MTS Systemtechnik, QTM Automatisierung: German-based companies producing industrial-grade distribution boxes, high-current systems, and custom solutions for energy suppliers and industrial applications .
- o These manufacturers focus on high-quality materials, precise measurement, and compliance with regional electrical standards, offering both standard and custom designs for commercial and industrial installations.

Key Considerations When Choosing a Manufacturer

- o Material Quality: Stainless steel (304/316), aluminum, fiberglass, or SMC for durability, corrosion resistance, and UV protection .
- o Certifications: UL, IEC, CE, RoHS, ISO 9001, and regional approvals ensure safety and compliance .
- o Environmental Ratings: IP54 or higher for outdoor use; NEMA 4/4X for water and dust resistance .



Electric Meter and Distribution Box Source Manufacturer

- o Customization: Multi-meter compartments, DIN rail mounting, tamper-evident locks, and smart meter integration.
- o Supplier Capabilities: In-house production, quality control, and engineering support for project-specific requirements. By selecting manufacturers with certified materials, robust IP/NEMA ratings, and proven compliance, you ensure reliable, long-lasting meter and distribution boxes suitable for diverse electrical installations .

TopCabinet manufactures electrical meter boxes with custom cutouts to accommodate specific meter socket standards, DIN-rail

The Gustav Hensel GmbH & CO. KG is a leading company specialising in the manufacture of innovative

Schneider Electric's National Energy Manufacturer's Association (NEMA) Make It American(TM) certification provides clear, third-party

Founded in 1927 by Charlie Milbank, Milbank Manufacturing sets the standard for quality metering equipment and enclosures. A

From electrical distribution and energy-efficient lighting to automation systems, structured cabling, and

With a decade of expertise, we specialize in crafting custom electrical meter boxes tailored to your specific

This report provides a detailed analysis of the electrical box manufacturing industry, including market overview,

Explore the KMM metering distribution box, designed for reliable power management and efficient energy distribution in various

Find your power distribution electrical enclosure easily amongst the 106 products from the leading brands

Who We Are Electrical Equipment Built for Utilities Across the Country Nav-Tech is a leading low voltage

Nav-Tech Inc. manufactures UL Listed CT cabinets, trans-sockets, meter pans, disconnect switches, switchboards, and tap boxes

Electric Meter Box manufacturer Electric meter boxes are crucial in every home as they determine how much electricity is used by



Electric Meter and Distribution Box Source Manufacturer

Need durable meter boxes? Discover certified manufacturers offering weatherproof, IP65-rated enclosures and custom

GUANGPU Electrical Co.,Ltd is a professional Distribution Box Manufacturer in China, it offers one-stop customized box service for

As a leading electrical box manufacturer with more than 20 years of industry and R& D

Hubbell Incorporated is a leading manufacturer of utility and electrical solutions enabling customers to operate critical infrastructure

Web: <https://www.in-au.co.za>

