



**THE GLOBAL SOURCE
FOR WESTINGHOUSE
INDUSTRIAL & POWER
DISTRIBUTION PRODUCTS**



 Homewood
EQUIPMENT LIFE EXTENSION SOLUTIONS



IF WESTINGHOUSE MADE IT, WE SUPPLY IT AND WE SUPPORT IT—WORLDWIDE

Have you been struggling to find support for your Westinghouse equipment? Are you looking for genuine Westinghouse parts, life extension kits, new or revitalized circuit breakers and motors? Look no more!

As a former manufacturing division of *Westinghouse Electric Corporation*, we at Homewood have specialized in the manufacturing of genuine Westinghouse industrial & power distribution equipment for more than 90 years.

Since Homewood is the original equipment manufacturer, we can provide complete units, components or parts, built to the original Westinghouse specifications. Our technical library contains over 20 million original Westinghouse records, and our engineering team that provides expertise and review includes many former Westinghouse engineers.

If you provide the shop order or part number, we can supply the product. Since the parts/equipment are manufactured from your original shop order, there is no guessing on dimensions. They will be a direct replacement and fit—we guarantee it!

Westinghouse Motor & Gearing Products

AC

- ▶ Induction Motors
- ▶ Wound Rotor Induction Motors
- ▶ Synchronous Motors
- ▶ AISE Mill Motors
- ▶ Gear Motors
- ▶ Brake Motors
- ▶ Generators

DC

- ▶ Motors
- ▶ Generators
- ▶ Brakes
- ▶ AISE Mill Motors

Specific Purpose

- ▶ Exciters & Auxiliary Generators
- ▶ Motor Generator Sets
- ▶ Traction Motors & Generators
- ▶ Diesel-Electric Locomotive Motors
- ▶ Excavator Motors & Generators
- ▶ Jacking Rig Electric Motors
- ▶ Shaker/Vibrator Industrial Motors
- ▶ Hydrogen Purity Meter Blower Assembly

TECO-Westinghouse

Master distributor for vintage and current production motor and drive products

- ▶ 1 thru 20,000 HP-AC & DC

Continental Electric Motors

Homewood is a custom manufacturer and master distributor for Continental Electric Motors (CEM). Since 1921, CEM has been the trusted name for the petrochemical industry where long motor life is demanded. Whether it's a vertical pump motor, immersible motor, or 1500 hp explosion-proof motor – each is custom-made in the USA. Quality assurance is rigorous throughout the manufacturing process with certificates of conformance and the broadest product warranty in the industry. Motors can be rebuilt with an "Exact Replacement Guarantee," parts can be ordered, and questions about operation and maintenance can be addressed as detailed drawings and specs are archived. A complete inventory of replacement parts is available for planned maintenance and emergencies.

GENUINE WESTINGHOUSE PRODUCTS THAT EXTEND THE LIFE OF YOUR EXISTING EQUIPMENT

For over a century, Westinghouse designed and built excellent industrial and power distribution equipment. The vast amounts of equipment still in operation today are a testament to the reliability and durability of the products.

Homewood is proud to continue the Westinghouse tradition by providing genuine Westinghouse products. Extend the life of

your equipment without expensive change out costs, environmental concerns and re-training of personnel. With Homewood, you have options. Proven, reliable technology designed to provide service for a lifetime.



Control Products

Switches

Westinghouse

- ▶ Master Switches
- ▶ Knife Switches
- ▶ Limit Switches
 - ▶ Proximity
 - ▶ Planner
 - ▶ Precision
 - ▶ Type W and W2

Oil-Tite (OT) Panelboard Items

Westinghouse

- ▶ Pushbuttons
- ▶ Selector Switches
- ▶ Indicating Lights
- ▶ Contact Blocks

Miscellaneous

Westinghouse

- ▶ Contactors
- ▶ Motor Starters
- ▶ Interlocks
- ▶ Linestarters
- ▶ Manual Rheostats
- ▶ Relays
- ▶ Timetactors
- ▶ Filter Paper
- ▶ Grid Resistors

Switchgear Products

AC Low Voltage

Westinghouse

- ▶ DA ▶ DB
- ▶ DK ▶ Molded Case
- ▶ DS

AC Medium Voltage

Westinghouse

- ▶ DH
- ▶ DHP
- ▶ CA (Compressed Air)
2000-7000 Amps 15 to 34.5 KV
- ▶ OCB (Oil Circuit Breakers)
5 to 34.5 KV
- ▶ SF6 - 15 to 34.5 KV

AC High Voltage

Westinghouse

- ▶ OCB – 34.5 KV through 800 KV
- ▶ SF6 – 34.5 KV through 800 KV

DC

Westinghouse

- ▶ CH ▶ DM2F
- ▶ CHM ▶ DM2R
- ▶ DM ▶ DR (up to 10,000 amps)
- ▶ DMD

Additional Capabilities

Global Engineering Field Service

*Installation, Commissioning,
Maintenance, Repair of Equipment
Anywhere in the World*

- ▶ Power Stations
- ▶ Transmission and Distribution
- ▶ Industrial Plants

Eaton's Cutler-Hammer Globally Authorized Service Provider

Factory Service

Revitalization and Repair Services

- ▶ Refurbishment of Low and
Medium Voltage Circuit Breakers
- ▶ All manufacturers

Procurement

Worldwide Source

- ▶ Eaton's Cutler-Hammer
- ▶ ABB Power T&D
- ▶ Teco-Westinghouse

Nuclear

*Safety and Non-Safety Related
Equipment*

- ▶ Westinghouse Motors, Circuit
Breakers and Pushbuttons
- ▶ Non-Safety Related Low and
Medium Voltage Circuit Breaker
Replacements and Revitalization
- ▶ Equipment Dedication Services
- ▶ Birns Emergency Lighting

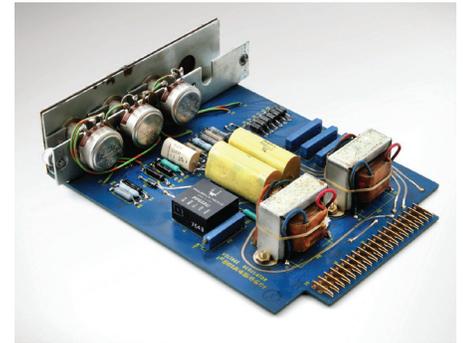
Instrumentation and Calibration Services

Calibration Traceable to NIST

- ▶ Electronic and Mechanical
- ▶ Reconditioning and Repair

Preferred Supplier of Siemens Energy with Products that Extend the Life of Westinghouse Exciters/Automatic Voltage Regulators (AVR's)

- ▶ Spare Parts for WTA, PRX,
MGR AVR's
- ▶ Repair, Exchange, Refurbish or
Re-fabricate Circuit Boards
- ▶ Power Drawer Refurbishment
- ▶ Test Only for Inventory Verification
- ▶ Serial Number for Lifetime History
of Board(s)



OT Push Buttons

Westinghouse Oil-Tite pushbuttons, selector switches, and indicating lights are designed to prevent the passage of oil, coolant, cutting oil or water. Contacts cannot be fouled by these substances when units are mounted in special Oil-Tite enclosures, machine cavities, or other suitable enclosures.

The Oil-Tite line gives maximum flexibility through the use of two basic parts: operator and contact block. In addition, it offers the advantages of minimum projection in front of the panel, shallow contact block behind the panel, a contact block designed for stacking, and interchangeable operator color caps.

For further conveniences, stations can be assembled by the customer using basic components readily available from stock. Oil-Tite units are available in standard assemblies or can be custom built to meet almost any requirements.





The Westinghouse-Homewood Story

Did you ever wonder what happened to Westinghouse? For over a century, Westinghouse Electric Corporation was a global leader in the manufacturing of motors, generators, transmission and distribution equipment. Over the years, Westinghouse divested all of its manufacturing operations, including Homewood.

Since the installed base of Westinghouse equipment is immense worldwide, many companies, such as Homewood, bought the various products, along with the rights to continue to support the Westinghouse base. Each company has its own set of specific products that it manufactures.

Through our personal relationships, built over many years with colleagues that are now part of those other companies, we have formed close alliances. If we do not have the information to manufacture the item that you need, we will source genuine Westinghouse products, or their replacements, from our partners.

Homewood has amassed the technical expertise, original documentation, tooling and strategic alliances which can support the Westinghouse base of products. With our expertise acquired over decades of work in the power transmission & distribution sector, we are highly qualified to assist you with technical and commercial matters to help your operations remain efficient and profitable.

Whether you need parts, life extension kits, or complete motors and breakers, Homewood is here to provide cost effective solutions. Homewood has provided these solutions, along with engineering, installation and field service assistance, for Westinghouse equipment in over 45 countries. Can we help you with your domestic or international revitalization program? Please call our toll free number 800-777-1172, or 412-665-2700 for additional assistance or visit our website at www.homewoodsales.com



Homewood

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