

Transforming energy into solutions.

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WEG Electric Corp. offers the following products, and more! With a full range of IEC/NEMA Global Certifications and a full line of products, WEG can supply the right solution for your needs anywhere in the world. To learn more about WEG's products and solutions or to locate a Distributor near you, please call 1-800-ASK-4WEG or visit www.weg.net.

Low Voltage Motors Single and 3-Phase	Variable Frequency Drives	Controls
1/8 – 700HP	Low Voltage 1/4 to 2500HP, 230V – 480V	Mini - Contactors: up to 15HP @ 460V or 25
General Purpose Motors - ODP&TEFC	Medium Voltage 500-8000HP	amps - (highest rating in industry)
Severe Duty	Multi-pump system control	Contactors: up to 600HP @ 460v or 800 amps Thermal and Electronic Overload Relays: phase loss sensitive, current unbalance, temperature compensation.
Explosion Proof Motors	IP20, NEMA 1, 4X, 12	
Crusher Duty Motors	Dynamic braking resistors	
IEC Tru-Metric Motors	Line and load reactors	
Pump Motors including JP/JM	Plug and play technology	
P-Base Pump Motors	Network communications: Modbus-RTU,	Manual Motor Protectors: up to 75HP @ 460V or 100 amps. Motor circuit disconnect & short-circuit up to 50kA @ 460V, motor control and overload protection.
Oil Well Pumping Motors	Modbus-TCP, Profibus-DP, ProfiNet I/O,	
Pool & Spa Motors	EtherNet-IP, DeviceNet	
Brake Motors	Intergral PLC functions	
Compressor Duty Motors	Complete line of options and accessories	Molded Case Circuit Breakers: up to 2500Amps, 35kA, 65kA or 100kA SCIR, thermal magnetic and electronic adjustable
Farm Duty Motors	Large Electric Motors	
Poultry Fan Motors		
Auger Drive Motors	Low Voltage 3-phase motors up to	trip units, rotary & flange type handles. Smart Relay: low voltage motor management system up to 840 amps, network
IEEE 841 Motors	2,500HP	
Stainless Steel Wash Down Motors	Motors up to 150,000HP and 14,400V	
Saw Arbor Motors	Wound Rotor Systems (including starters)	or Systems (including starters) communications and PLC capabilities.
Cooling Tower Motors	up to 70,000HP and 13,200V Enclosed Starters: con	Enclosed Starters: combination & non-
Commercial HVAC Motors		combination, metal & non-metal housings,
Pad Mounted Motors	14,400V	UL508A panel shop for custom panels.
Vector Duty Motors	Explosion proof motors (Ex-d) up to 1,500kW and 11kV	Pushbuttons & Pilot Lights: 22 mm & 30 mm industrial and hazardous series available - (LED pilot lights one of the brightest in industry)
Permanent Magnet		
ECM	Ex-n, Ex-e, Ex-p motors	
Geared Motors and Gear		
Reducers 1/8 to 8000HP		
Helical, Bevel and Helical Worm		
Gearmotors		
Worm Gear Reducers		
Industrial Helical and Bevel Gear		
Reducers		
	THE REAL PROPERTY OF	

Controls

Timing & Motor Protection Relays: (8) timing functions, phase loss, phase sequence, over & under voltage, motor temperature (thermistor).

Terminal Blocks: screw & spring connection available, control and power connections.

Custom Panels

Custom configured to your specification.

NEMA 1, 12, 3R, 4 and 4X cabinets

Quick delivery of preconfigured drives and soft starters

UL 508 certified

Low Voltage (230-460)

Made in the U.S.A.

Power Factor correction capacitors and panels.

ISO 9001:2015

Power Transformers

Built and engineered in North America

Voltages < 500kV

Ratings 5-300MVA

Station class, oil filled, round core, copper windings

Special configurations and designs available! Ask your WEG Sales

Representative for details.

Designed, built, and engineered to ANSI standards

Motor Scan Ready for Industry 4.0

Bluetooth communication

Management of Maintenance

Generators and Alternators

Synchronous Alternators for Gen-sets up to 4,200kVA

Hydro Generators up to 70,000kVA for new stream reach and redevelopment projects

Synchronous Generators for steam and gas turbines up to 200,000kVA

In-factory and on-site generator services

Power Systems

Steam turbine systems up to 100MW for power generation and mechanical drive applications

Synchronous condenser systems for inertia, short circuit power, and grid stability needs

Soft Starters

Low Voltage 230-575 Vac, 3-1500HP

Oriented start-up

Built-in AC-1 bypass contactor Universal source voltage (230-575V, 50/60Hz)

Network communications: Profibus-DP, DeviceNet, EtherNet I/P, Modbus-RTU Complete Line of options and accessories MV Soft-starter 3.3kV, 4.16kV: up to 3500HP, Withdrawable Power Stacks, & 8x PT100 Temperature monitoring.

For more information, contact us at:

www.weg.net 6655 Sugarloaf Parkway Duluth, Georgia 30097 1-800-ASK-4WEG



Package Sales

WEG can package any of its products for ease of sale! Enjoy a single point of contact for the entire package of products and assistance from quote through after-sales support. Ask your WEG Sales Representative for details.

Condensers

Synchronous Condensers for power grid stability solutions