

# Connection Technology for RENEWABLE ENERGY

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# WECO AND GREEN ENERGY

WECO's products are designed for demanding, and harsh environments. Our durable flame-retardant terminal blocks are ideal solutions for their connections in both power supply and signal routing applications. With a variety of configurations, our engineered connector solutions simplify installation, maintenance and enable the flexibility our customers expect today.

## Tidal Power Generators

Connectors for tidal power applications should be corrosion resistance and provide multiple voltage connection solutions. WECO's myriad of terminal strips, tab connectors and ceramics are equipped to meet these demanding environmental conditions and requirements.

## Solar Energy

Choose WECO for a wide range of connector and power terminal solutions for power supply and controls required for converting solar energy to electricity. In our product range you will find a variety of temperature-resistant connectors that are perfect for these applications.

## Wind Energy

WECO's connector solutions provide reliability with additional safety features such as screw locks and snap fit connections for wind energy turbines and components that are subject to vibration and external environment conditions.

## Heat Pumps

Heat pumps require robust and durable components that can withstand any movement, vibration and are user friendly for in field installations. Our terminal blocks and connector meet these requirements.

## Geothermal Energy

PCB terminals and connector systems from WECO operate without interference and can withstand harsh environmental conditions. These are key requirements for geothermal energy systems.

## Hydropower Controls

WECO's high voltage offering of PCB connectors and terminal strips are ideal components to consider in the design of high power hydro electric controls. Durable connectors are also required for operating expensive equipment maintenance-free.

## Tailored Solutions

Consider WECO to be your first choice in tailored electrical connection solutions for renewable energy applications worldwide.



# SUSTAINABILITY

Our commitment in helping sustainable energy production.

WECO has supported the energy sector for decades provided high quality reliable interconnect used at numerous transfer points and now our products have migrated to this new industry segment and are found in the gearbox controls of wind turbines, in tidal power plants, solar system inverters as well as heat pumps.

“WE” at WECO aim to be your first choice in tailored electrical solutions and we are committed to provide the required engineering and technological support for your products.

Extensive quality testing of our products by electronics specialists ensures a long service life and high MTBF for machines and systems. Our products are designed to exceed the demands of temperature fluctuations, high vibrations and can withstand even the harshest environmental conditions. including chemical liquids and corrosive gases. Components tested in this way can be installed immediately without further preliminary testing or screening.

WE are focused to support this emerging market and provide top quality products.

## CONNECTING INDUSTRIES FOR OVER 100 YEARS

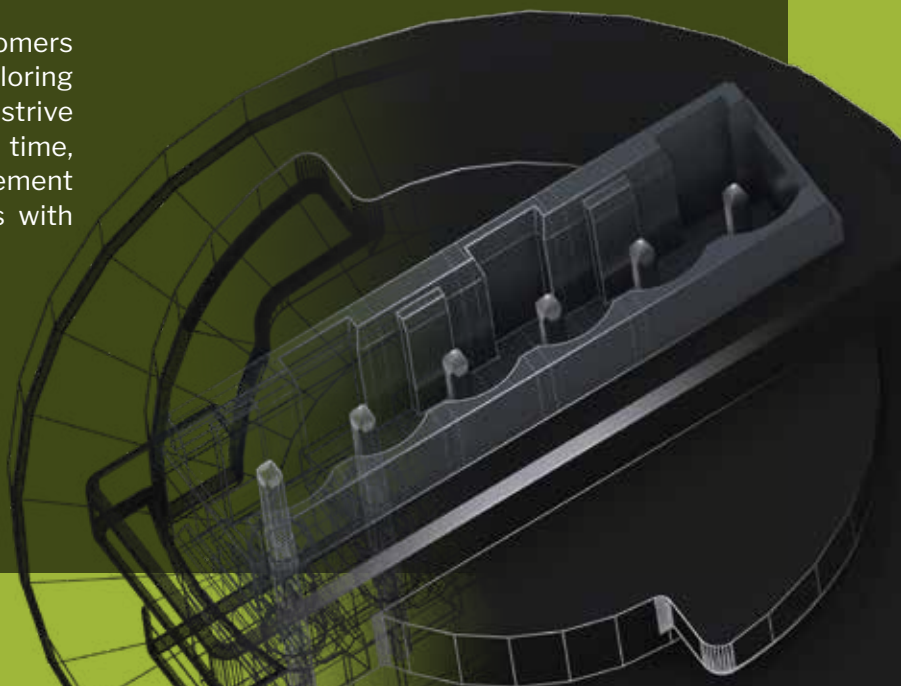
We are an engineering-based company specialized in developing, manufacturing and optimizing electrical connection solutions for the energy, industrial, electrical, and electronic markets.

Founded 1921 in Germany, we are a global company headquartered in Montreal, Canada, with sales and manufacturing sites in seven key locations around the world.

We provide excellent value to our customers by developing, enhancing, and tailoring our connectors to their needs. We strive to get it right the first time, every time, through continuous process improvement and fostering business relationships with customers.

Our streamlined manufacturing production delivers components that offer superior reliability, reduced footprint, and compact designs.

These advantages have resulted in reduced lead times and greater efficiency, creating greater return on investment for the end user.





# We are global ...

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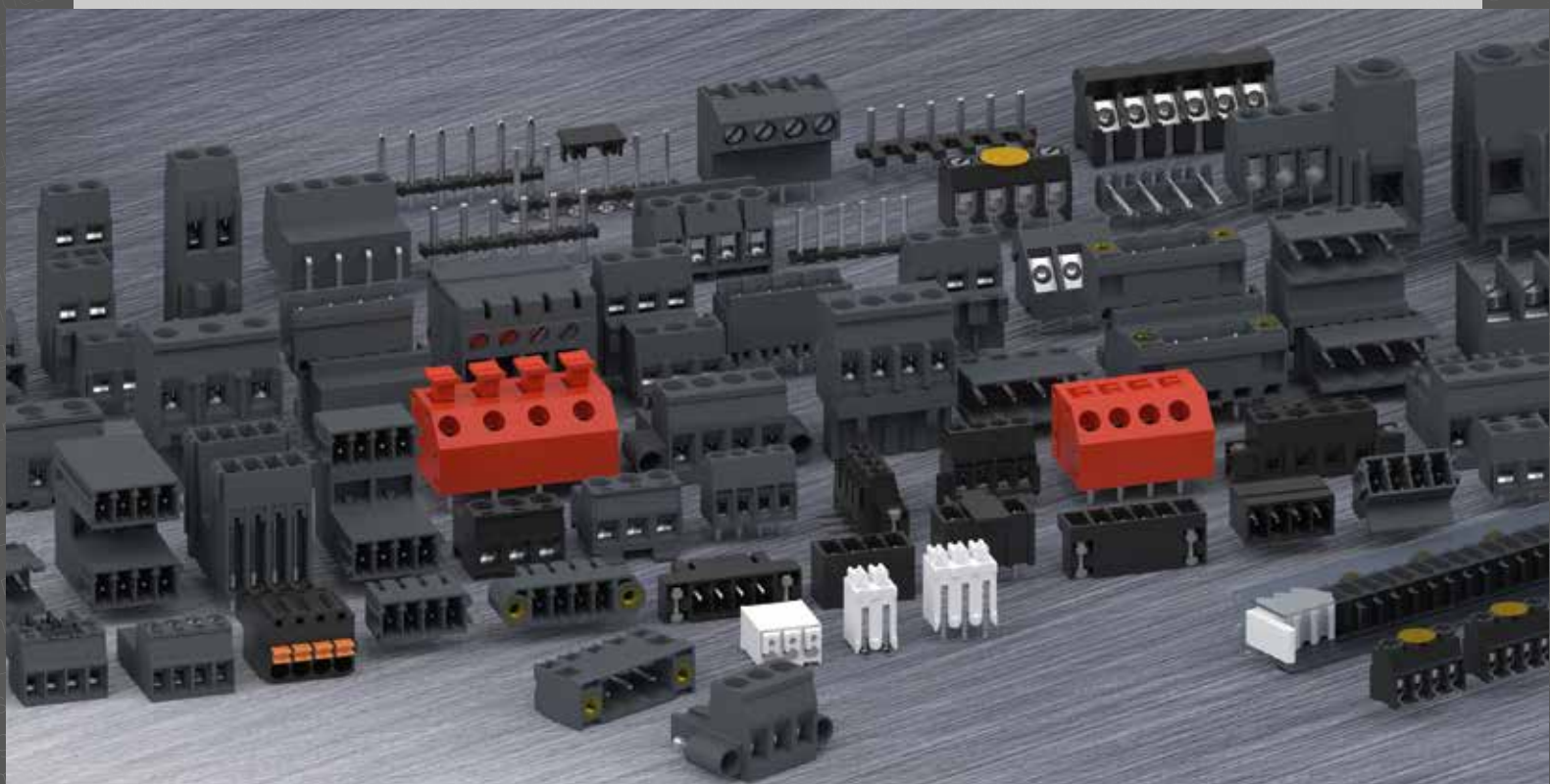
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