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#### Important News. PAGE TWO PAGE THREE **COVER STORY**

#### Cordtec Power Corporation and Medical Products

Cordtec Power Corp offers a variety of high-end medical power solutions. They are a sister company of AC Connectors and work closely to keep the same quality you find in our AC WORKS<sup>®</sup> brand products.

Medical grade products have requirements you will find featured in our products. U shaped Ground Green Dot Signifying Medical/Hospital Grade Clear Connectors for Visible Wiring Strain Relief Solid Metal Pins

Quality standards are necessary for reliable products used in high-pressure situations often found in the medical industry. These intense situations offer no room for error. Our products are built strong for the industry.

Cordtec offers many types of power solutions. Occasionally people may not find what they need. We can help with those situations as well.

Whether the product you need is already in stock or built to order, our medical -grade products are manufactured to comply with strict guidelines and reliable performance.

Cordtec Power Corporation has major customers like Amico, Howard, Ochsner, Anatomage, Tangent, Nova & more. Don't worry if you are not large corporation because we help every customer no matter what size, location, or situation is needed.



#### FEATURED PRODUCTS ADVL520520

This AC WORKS<sup>®</sup> brand V-DUO adapter is a very durable compact adapter. The adapter is a NEMA L5-20P to two NEMA 5-15/20R. The NEMA L5-20P is a 20 Amp, 125 Volt, 3-prong locking male plug. The 5-15/20R is a 20A, 125V, household T-blade female connector. It is heavy-duty, compact, and contains nickel-plated pins and terminals to prevent rusting. The adapter features a power indicator light and a maximum operating power of 2500 Watts.



#### TIPS FROM TONY

L5-30 connections are rated for up to 3750 Watts and cannot go any higher because of their wiring and amperage rating:

### 30A X 125V = 3750W

If you adapt from a power source with a higher wattage rating, like 14-50 or L14-30, the L5-30 connection will draw no more than 3750 Watts.

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#### FEATURED PRODUCTS

EVY1030SW-036

The Safety Switch Y-Cable is durable with a length of 3 feet. It is a NEMA 10-30P to two NEMA 10-30R. This adapter is used to connect two different appliances, like a dryer and your EV charging cable, at once without having to plug and unplug cords all the time, running the risk for arcing and fire hazards.

Using this switch allows you to plug two appliances in at once, and power one appliance at a time, without tripping the breaker. A common use for this product is switching between powering a dryer and an electric vehicle charger. Keep both the dryer and EV charger plugged in, one to each connector, and then use the switch to power each one at different times.

Convenience Tip: You can label the switches, avoiding confusion.



#### CUSTOMER FAVORITES ADL530L520

This locking adapter is a durable molded adapter. It is a NEMA L5-30P to a NEMA L5-20R. The NEMA L5-30P is a 30 Amp, 125 Volt, 3-Prong locking plug. The NEMA L5-20R is a 20 Amp, 125 Volt, 3-prong locking female connector. This product has nickel plated plugs and terminals to prevent rusting, is super durable, and has a maximum operating power of 2500W. Generally this product is used for marine shore power, RV, generators, and industrial settings.



### **AC WORKS® News** Mark Downs and Discounts

As you may remember we started creating new designs for the barrel adapters. As they have been rolling out into production we have been marking down the old style. Save on compact adapters by purchasing the old style (while supplies last).

Visit our website's promotional page to find out more about our discounts and coupons. We are running a BOGO discount on the E520CB520 and the E620CB620 flexible adapters.

We also post our discounts and sales on our Facebook page.

@acworksconnectors on Facebook



### Industry News

### Tesla Decreases Pricing on Vehicles

Tesla cuts prices by \$3,000-\$11,000 on all vehicle models, depending on the price. What is the reason for these decreases?

Slowing sales, multiple price hikes throughout 2021 and 2022, increases in interest rates, the end of China's subsidies on EVs, and the behavior of Elon Musk over the past 12 months on Twitter; all play a role in the loyalty of Tesla by their dependable fans and the decision for price reductions.

Is Tesla the first of many companies in a downward spiral of vehicle prices in hopes of a better position as the demand decreases? We may start to see their competitors lower prices as a crowded market makes it difficult to stand out.

Is Tesla becoming a fad from the past, or have they found the limit consumers are willing to pay for their vehicles? Today, debating the reasons for Tesla price cuts could go either way, but it will take time to see if the outcome benefits Tesla as it unfolds.



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### **SOCIAL MEDIA** Social Media Channels

#### **FACEBOOK**

Follow AC WORKS® on Facebook and learn more about our products, find discounts and more. You can also leave us a review on Facebook to help other customers.

#### **INSTAGRAM**

View products behind the scenes, in development, and during special events.

#### **TWITTER**

Industry related news and updates, newsletters, and deals are shared here.

#### LINKEDIN

Hiring and company update events.

### YouTube Channel

@ACWORKS

Top watched video's created by AC WORKS<sup>®</sup> for our customers:

#### Is RV power 110 or 220 Volts?



What is the difference between L5-30 and L6-30?



Click to watch the videos.

### **UPCOMING SHOWS** Tradeshow, Expo, and Event News

### EWPTE 2023: Milwaukee, WI | May 16-18, 2023

The Wisconsin Center District and Expo Productions Inc. has anounced the Electrical Wire Processing Technology Expo dates for 2023. Find us in booth 929.

#### HIMSS23: Chicago, IL | April 17-21, 2023

We will see you at HIMSS23 in Chicago, Illinois. We will see you next year in Chicago at the McCormick Place. Find us in booth 8106.

### **Fun Facts** How fun are our employees?

Although creating a reliable and durable brand like AC WORKS<sup>®</sup> takes a lot of "work," our employees find time for fun and family. I put together a list of fun facts about our employees. See if you can figure out who belongs to each fun fact.

- -l am a minister.
- -I like to BBQ pineapple.
- -I host a podcast in my free time.
- -I lived in California.
- -I attend a minimum of 12 sporting events every month.
- -I participate in WWII and Vietnam War reenactments.
- -I am a musician.

-My daughter doesn't like to race during the swim, so we tell her to try to be the first to arrive.

- -I have driven manual transmissions for over 20 years.
- -I love basketball and watching the Bucks win.
- -I am engaged and getting married this year.
- -I was a wedding photographer for 12 years.

What are some of your favorite hobbies, events, and fun things to do when you are not working so hard? Remember to enjoy your time as much as you work during 2023.

Happy New Year!

#### **JANUARY**

IMPORTANT DATES TO REMEMBER New Year's Day 1 New Year's Day Observed 2

#### **FEBRUARY**

Groundhog's Day 2 President's Day 20

