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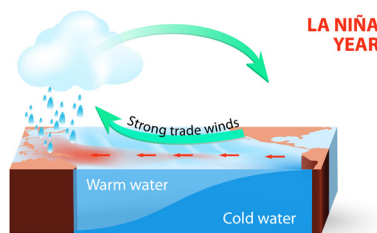
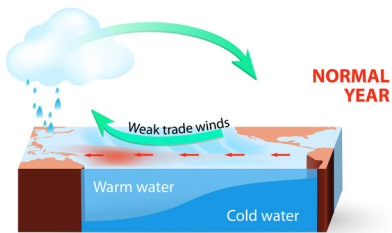
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COVER STORY

La Nina Weather Patterns 2021-2022 Season

La Nina weather patterns typically happen every 3-5 years and represent the cooling of the ocean surface temperatures in the equatorial Pacific Ocean region. It is a climate pattern, not a storm, and when it occurs, weather all over the world is impacted.



During a La Nina year, changes in the Pacific Ocean temperatures affect tropical rainfall patterns, affecting weather patterns around the world.

This year it is predicted that La Nina is coming and will affect our weather conditions in the U.S. from December 2021 to February 2022.

The NOAA is predicting the Pacific Northwest, the northern Rockies, Great Lakes, Ohio Valley, and Western Alaska are expecting to see wetter-than-average conditions.

When thinking about your winter planning, don't forget to plan for weather outages and power solutions. We can help you find the solution you need to keep power going in an outage of any type.

We offer power supply cords, adapters, extension cords and more. Do you need a transfer switch inlet box? We have them. We can also give you the advice you need on where to find the things we don't offer.

FEATURED PRODUCTS

TEL1420 Temp Power Adapter

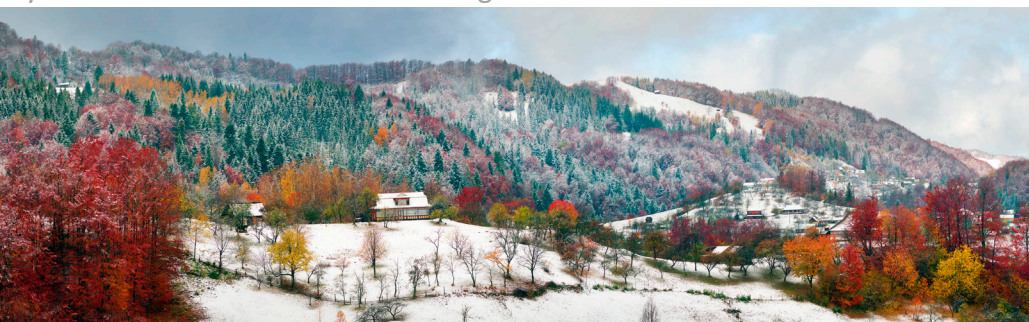
This AC WORKS® brand temporary power adapter [TEL1420] is very durable with SOOW 12/4 20 Amp copper wire and a 600 Volt jacket. It is a NEMA L14-20 to CS6364. The NEMA L14-20 is a 20 Amp, 125/250 Volt, 4-prong locking male plug. The CS6364 is a 50 Amp, 125/250 Volt locking female. The product is for heavy-duty outdoor use and its maximum operating power is 5000 Watts. This power connection cord is commonly used for temporary power with a transfer switch.



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TIPS FROM TONY

One easy way to determine if your plug or connector is a locking configuration is to look for an L in front of the NEMA or to see if the pins/terminals are in a circular pattern. A lot of NEMA configurations come in locking or straight blade. A good example is NEMA 5-30 and NEMA L5-30, both have the same numbers, but the pin configurations look very different because of the L.



FEATURED PRODUCTS

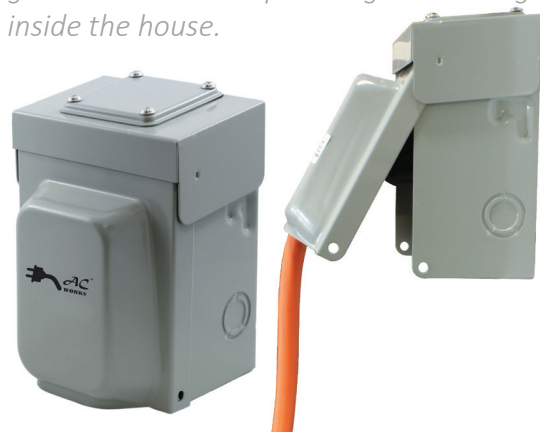
ASINSS2PBX Transfer Switch Inlet Box



Keep the power on in an outage...

This AC WORKS® brand transfer switch inlet box is durably constructed with heavy-duty thick metal to withstand the elements. This inlet box contains a CS6375 / NEMA SS2-50P, 50 Amp, 125/250 Volt 4-prong locking plug. Included with your purchase is a 5-year limited warranty.

This inlet box can be installed indoors and outdoors, but please make sure that your generator is NOT operating or running inside the house.



CUSTOMER FAVORITES

S630CB620

This AC WORKS® brand adapter [S630CB620] is a heavy-duty protective adapter cable. This 1-foot cord is a NEMA 6-30P to NEMA 6-15/20R. The NEMA 6-30P is a 30 Amp, 3-prong, commercial HVAC plug. The NEMA 6-15/20R is a 15/20 Amp, T-blade, 250 Volt, female connector. The cable is an STW, 10/3, anti-cold weather cable staying flexible in extreme temperatures. The cord is super durable and typically used with construction and industrial equipment.



AC WORKS® NEWS

AC Connectors Sales and Discounts

Normally, AC Connectors runs sales and discounts, as well as free shipping options for our customers, throughout the year. This year with the COVID pandemic bringing so many challenges, it has been difficult for us to run sales. We have offered a few sales this year, but not nearly the amount you are used to seeing. Offering fewer discounts is our way of trying to avoid price increases. The cost of copper and shipping have drastically increased throughout this year with no end in sight. Price hikes are seen at many stores and we try our hardest to avoid increasing the prices of our products for you. We still plan to participate in Black Friday and Cyber Monday but it may not be the same level of discounts you have seen from us in the past. To learn more about the shipping problems we face, see the Industry News section below.

INDUSTRY NEWS

As you may have noticed when shopping at your favorite stores, the shelves look a bit empty. You ask store clerks when products will be back in stock, and they tell you, "Not for quite some time, as the shipping containers are delayed."

This is the story for a lot of businesses, both large and small. If you live on the West coast, you would see dozens of ships waiting to be unloaded. A labor shortage has caused a shipping shortage, which then, in turn, has driven up prices for the shipping of containers.

We have felt this too, as the price for our last 40-foot container went up by almost 500%, compared to the previous pricing. Like other companies, we started feeling the delays and increase in price back when the pandemic was at its peak. To help prepare for the height of the price increase, we put in orders to help carry us over until both shipping prices and copper prices have dropped back down to a more normal level.

As of right now, we have plenty of inventory of your favorite items. We also fly in emergency bulk quantities via DHL when we see items drop below a certain level, so you can still shop with confidence.

If you look at the news, you may have heard that some of the main ports on the West coast may try to operate 24/7 while trying to get through the backlog. Another strategy being looked at is bringing ships to ports in Florida, which are still operating at a normal pace. While this is still being worked out and other strategies are being reviewed, you should expect to see these types of delays continue into 2022. This will also greatly impact the holiday shopping season, so start planning ahead.

www.ACWORKS.com

WRAP UP
the

BEHIND THE SCENES

Gift Giveaway

For the past month, we offered a gift with the purchase of any AC WORKS® products. We gave it at random to both new and returning customers.

We are happy to offer little gifts with the purchase of products to show customers we appreciate them. A small gift can go a long way. With retail prices rising, due to shipping backups causing backorders, labor shortages happening all over the country, we wanted to bring a smile to our customers.

We do what we can to show we appreciate your support and patronage. Thank you to our customers and supporters.

FREQUENT FEATURE

If you subscribe to our monthly newsletter, you may have read our research on level 2 charging for Chevy electric vehicles. Now, we want to elaborate a little more as we continue our research into such a product.

Chevy EVs come with a portable charger to connect to a regular household outlet for a 12 Amp level one charging rate. For a more efficient level 2 charging rate, there are 32 Amp level 2 chargers available, but they are not portable and are costly. Chevy owners have informed us that the Chevy portable charger lists "can reach up to 240 volts" and try to purchase our adapters to do so. Watch our FAQ videos to learn the complications of this solution.

https://youtu.be/KljiTV_AUkM

E-mail your questions to info@acconnectors.com

UPCOMING SHOWS

tradeshow, expo, and event news

HIMSS22: Orlando, FL | March 14-18, 2022

We will see you at HIMSS22 in Orlando, Florida. **You will find us in booth #6465.** There will be a quick turn around to HIMSS22 in Orlando in March of 2022, and we plan to see you there.

EWPT 2022: Milwaukee, WI | May 10-12, 2022

The Wisconsin Center District and Expo Productions Inc. has announced the Electrical Wire Processing Technology Expo **dates for 2022 are May 10-12, 2022 for EWPT.** Find us in booth #1916 next spring.

COVID-19 Coronavirus Statement

As all communities work diligently to best address COVID-19 (coronavirus), we want to maintain as safe an environment as possible. We will continue to operate as normal as possible during this challenging period and ask that staff and customers join us in observing best practice keeping as safe as possible.

NEW RELEASE PRODUCT

Our newest AC WORKS® brand protective power product line now includes two new products. They are durable 1.5-foot length cords connecting to four NEMA 5-15/20R household outlets. As you may already know, the household outlets are 20 Amp, 125 Volt, T-blade female connectors. The cables are STW, 10/4, 30 Amp copper wires, with 600-Volt anti-cold weather jackets that stay flexible in extreme temperatures. These cords are super durable and typically used in convention centers, trade shows, outdoor events, and other similar locations. The protective power product line gets its name from the 20 Amp circuit breakers included in the design of the product.

[L2120CBF520]



The NEMA L21-20P is a 20 Amp, 120/208 Volt 5-Prong Male Plug.



[L2130CBF520]

The NEMA L21-30P is a 30 Amp, 120/208 Volt 5-Prong Male Locking Plug.

Protective power includes 20 Amp circuit breakers, as shown in the images. Small red buttons on the household outlets.



IMPORTANT DATES TO REMEMBER

NOVEMBER

Day Light Savings November 7
Veteran's Day November 11
Thanksgiving November 25

DECEMBER

Christmas Eve 24
Christmas 25
New Year's Eve 31