# SOUTHWIRE ELECTRIC VEHICLE SOLUTIONS



Southwire Company, LLC, a leading manufacturer of wire and cable in North America for over 70 years, is your trusted source for wire and cable products serving the electric vehicle industry. For over 10 years, Southwire has been a leader and innovator of next generation charging cables for Level 1, Level 2, and DC Fast Charging systems, including those utilizing Liquid Cooled Cables. Southwire is also a leading provider of US-manufactured solutions for EV installations, including our innovative SIM*pull*<sup>®</sup> Cable-in-Conduit products. Whether you are installing charging infrastructure for electric vehicles, trucks, buses, aircraft, boats, or agricultural equipment, or designing a new EV charging station, Southwire is here to help you find the right wire and cable solution.

As a leader in the electric vehicle (EV) market and EV charging industry, Southwire was the first UL-listed manufacturer of EV charging cables accepted in NFPA's published National Electric Code<sup>®</sup>. Southwire also holds the only patent for EV immersion-cooled cable, also known as LC3<sup>™</sup> Liquid-Cooled Cable, for ultra-fast DC Charging applications up to 500kW or higher.

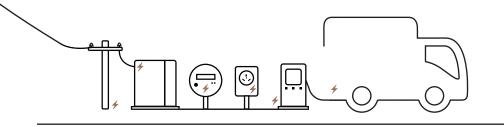
### WHY CHOOSE SOUTHWIRE FOR ELECTRIC VEHICLE INDUSTRY NEEDS?

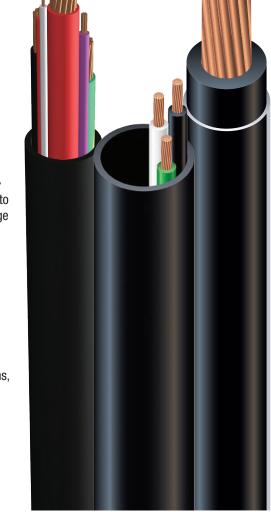
**INNOVATION & AUTOMATION:** Southwire continuously invests in our manufacturing capabilities to ensure we have the proper tools to meet the demands of the fast-moving EV industry. We leverage automation and robotics to drive down production times and increase efficiency.

**IN-HOUSE TESTING CAPABILITIES:** Southwire is home to a world-class, UL-certified research and development center, the D.B. Cofer Technology Center, which provides compliance and performance testing, UL certification, metallurgy research, and laboratory services.

**MADE IN THE USA:** Southwire products for the electric vehicle industry are manufactured in the USA and can be qualified to meet Buy America(n) requirements.

**INSTALLATION TRAINING & SUPPORT SERVICES:** Our team can assist you with design questions, offer you ways to save time & money on installation, and help increase safety on the job site.







Southwire Company, LLC. • One Southwire Drive • Carrollton, GA 30119 • www.southwire.com • 800.444.1700 ©2021 Southwire Company, LLC. All Rights Reserved. WHETHER YOU ARE INSTALLING YOUR FIRST EV CHARGING STATION OR YOU'RE WELL INTO YOUR INSTALLATION CONTRACT, SOUTHWIRE PROVIDES A VARIETY OF SERVICES THAT CAN HELP YOU ACHIEVE FASTER, SAFER, MORE EFFICIENT RESULTS.

## A BIT MORE ABOUT OUR SERVICES



#### SOUTHWIRE SPEED<sup>™</sup> SERVICES

Southwire SPEED<sup>™</sup> Services offers a variety of solutions based on your urgent needs. Whether it is a made-to-order product that requires a reduced lead time or minimum order quantity, or a made-to-stock product that requires shipment today or has specific delivery expectations, our concierge customer specialists will provide options to meet your needs all from one manufacturing source.



Services





#### SOUTHWIRE'S CABLETECHSUPPORT<sup>™</sup> SERVICES

Southwire's CableTechSupport<sup>™</sup> Services team, comprised of engineers with expertise in power, electrical, mechanical, civil, chemical, polymer science, industrial, and nuclear engineering, has the depth of skill and the ability to respond with innovative solutions for your most complex and mission-critical wire and cable challenges.



#### **SOUTHWIRE SOLUTIONS UNIVERSITY (SSU)**

Southwire Solutions University (SSU) provides digital and hands-on product training for electrical contractors, distributors, apprenticeships, and more. Students who attend our classes will learn best practices for a safe and productive installation by utilizing Southwire's innovative wire, tools, components, and assembled product solutions. From offering online learning experiences for distance learning, to providing apprenticeships with equipment and wire for a hands-on learning experience, as well as helping update training materials with the most up-to-date industry information, we are committed to investing in the next generation of electrical workers.







#### SOUTHWIRE'S CONTRACTOR SOLUTIONS TEAM

Southwire's Contractor Solutions Team is not a sales team – with over 250 years of job site experience, we're a customer service partner. Think of us as an extension of your team. We are with you from start to finish to customize our solutions to fit your needs and positively impact safety and productivity on your jobsite.

A CSP will come to your jobsite to consult on layouts, pulling calculations, and the overall setup. The CSP will be fully dedicated to your jobsite needs and will also have equipment available to demo on the jobsite.



CARLA NEWELL BUSINESS DEVELOPMENT MANAGER; TRANSPORTATION AND VEHICLE ELECTRIFICATION \$574-248-2537 CARLA NEWELL@SOUTHWIRE.COM



TO LEARN MORE ABOUT SOUTHWIRE ELECTRIC VEHICLE SOLUTIONS, VISIT SOUTHWIRE.COM OR CONTACT EVSOLUTIONS@SOUTHWIRE.COM

