



Southwire Electric Vehicle Cables

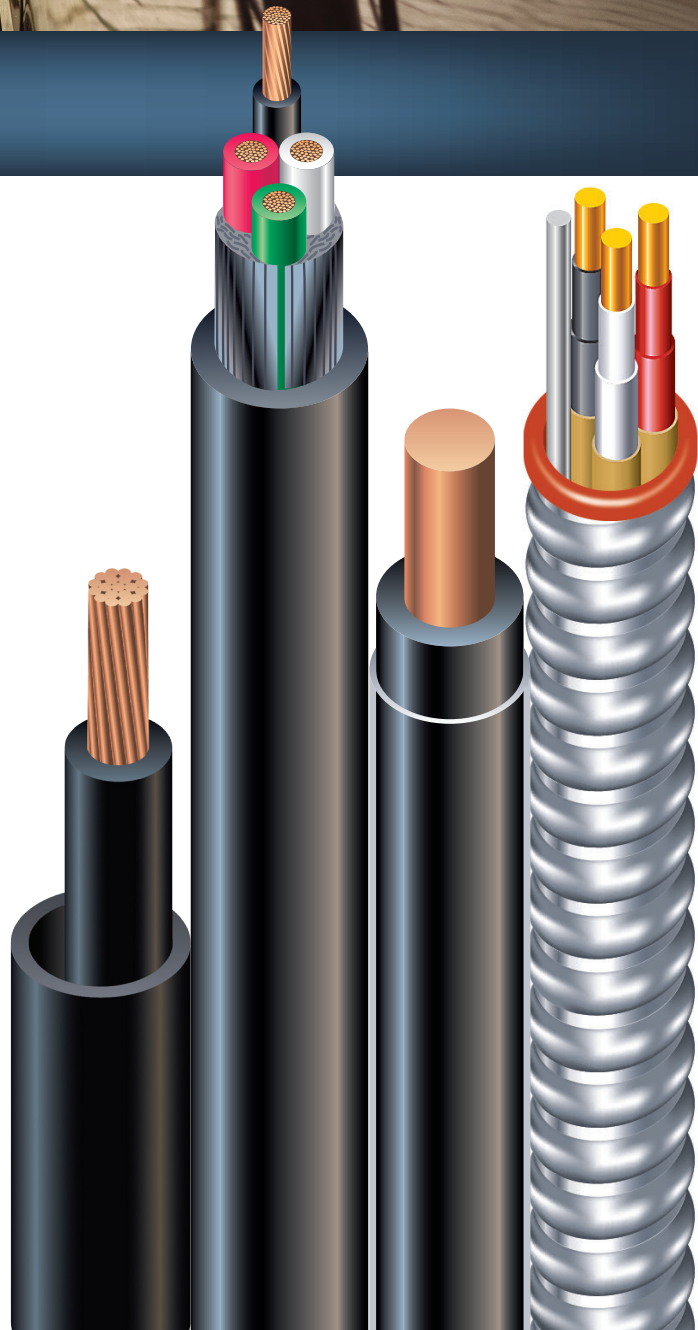
Providing Power For Your Journey

Southwire Company, LLC is a leader and innovator of next generation charging cables for electric power in a variety of transportation vehicles. Global demands present several environmental concerns, performance requirements, and safety standards. Southwire provides a variety of solutions with specific cable designs dedicated to each market. Whether it is for electric vehicles, trucks, buses, aircraft, boats or yachts, Southwire is leading the charge.

As a leader in the electric vehicle (EV) market and EV charging industry, Southwire was the first UL-listed manufacturer of EV cables that were accepted in NFPA's published National Electric Code®. Through continued global safety standards and OEM performance features, Southwire can power your current and future demand.

Why Southwire for EV Cables:

- Short Lead Times
- Reduced Minimum Order Quantities (MOQs)
- Made in the USA
- 70 Years of Experience in the wire and cable industry



Level 1 & 2 EV Charging Cable

300V			
TYPE	AWG SIZE	COND. STRAND	NO. OF COND.
EVJ	12	65/30	3
	14	41/30	3
	18	16/30	1
EVJE	12	65/30	3
	14	41/30	3
	18	16/30	1
EVJT	12	65/30	3
	14	41/30	3
	18	16/30	1
600/1000V			
TYPE	AWG SIZE	COND. STRAND	NO. OF COND.
EV	8	133/29	3
	10	104/30	3
	12	65/30	3
	14	41/30	3
	18	16/30	1
EVE	8	168/30	3
	10	105/30	3
	12	65/30	3
	14	41/30	3
	18	16/30	1
EVT	8	168/30	3
	10	105/30	3
	12	65/30	3
	14	41/30	3
	18	16/30	1

Other EV offerings:

Custom EV Cable Design/Engineered Solutions

- DC Fast Charging Cable
- DC Fast Liquid-Cooled Charging Cable
- Connectorized Assemblies
- Coiled EV Cable

EV Infrastructure

- Cable in Conduit (CIC)
- Armorlite Type MC Cable
- SimPull THHN/XHHW
- SimPull Medium Voltage Cable
- Low Smoke/Zero-Halogen Cable for confined- space installations

In-Vehicle Cable

- Battery Cable (ISO 6722 With TC Shield, 125C & 150C)
- Battery Cable (Flexible 125C SGR, SGX)
- High Temperature Battery Cable 150C (Bare copper & Aluminum)
- EV Harness Wire (ISO 6722, 19642-3, JASO D611)

