

EV CHARGING

Infrastructure

Preferred Partner for
EV PROJECTS

WHY



Best-in-Class **QUALITY**

Continuity of Supply

(even during global shortages)

Raw Material Traceability

Every Cable Tested

Certified Test Reports

Damage-Resistant Packaging



Scan to
ENROLL



FREE ONLINE PRODUCT TRAINING

ServiceWire
ACADEMY

Delivering **SERVICE**

Low Minimum Runs

Custom Cut-to-Length Options

Same Day Shipping

(stock orders received before 2pm)

One- to Two-Day Delivery

Door-to-Door Tracking

(order confirmation & ship notification)

Pre-Installed Pulling Heads

WIN
with **SERVICE**

TECHNICAL SUPPORT

Specification
AUDIT

Onsite or Remote
TRAINING

Product
**APPLICATION
REVIEW**

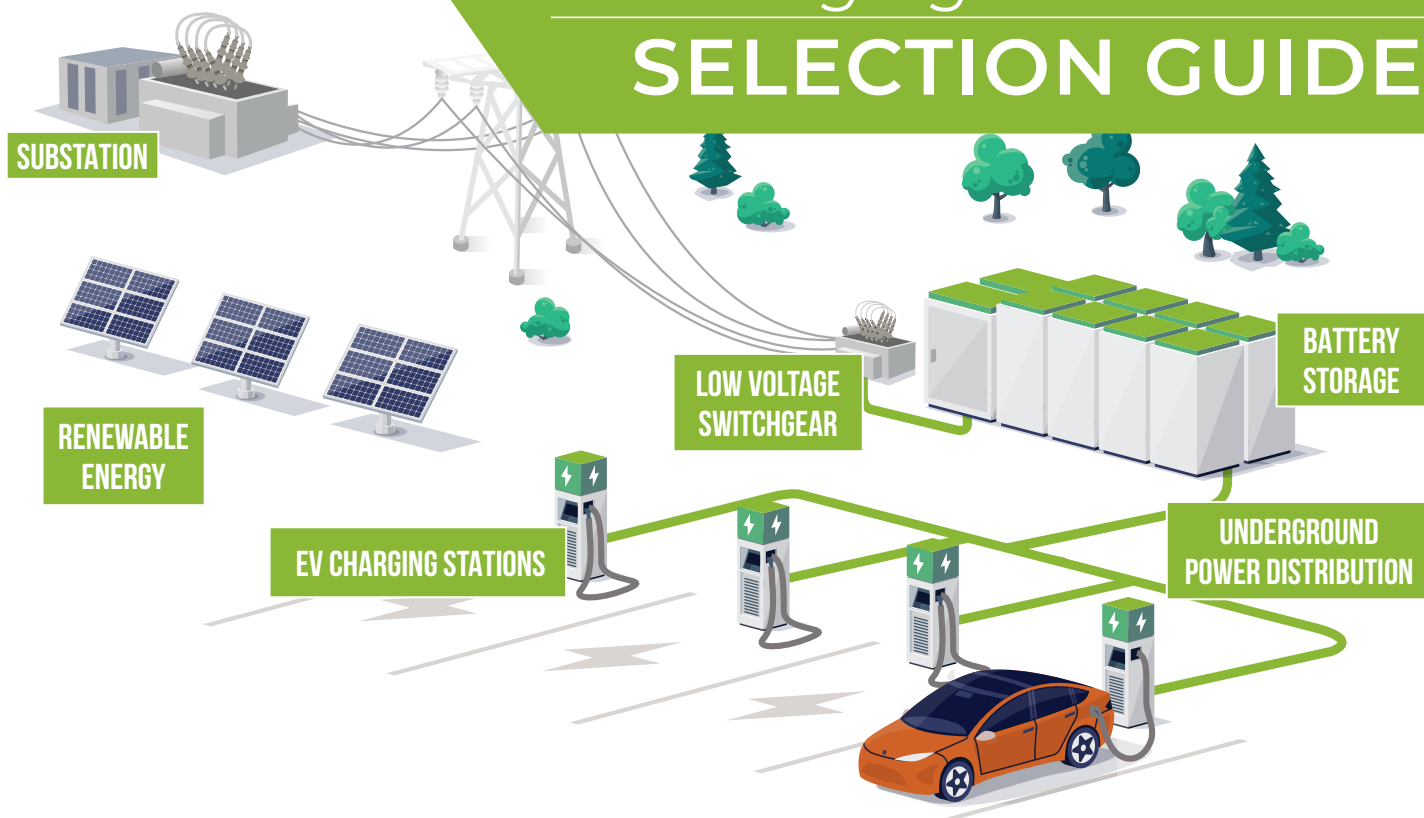
Find out more at servicewire.com/ev or call:

800-624-3572
Culloden, WV

800-231-WIRE
Houston, TX

877-623-WIRE
Phoenix, AZ

EV Charging Wire & Cable SELECTION GUIDE



Stranded

BARE COPPER

#16 AWG - 750 Kcmil

Grounding Grid to Earth Ground

Used in electrical grounding systems wherever needed in EV charging stations.

600V/1kV XHHW-2 or USE-2

SERVICEPRO-X®

(CT Rated #1/0 AWG & Larger)

#14 AWG - 750 Kcmil

Underground Power to Charging Station

Dual rated 600V/1kV XLPE (thermoset) insulated conductors are used in conduit or direct buried.

Prefab Twisted

SERVICEPLEX®

(CT Rated #1/0 AWG & Larger)

#14 AWG - 750 Kcmil

Underground Power to Charging Station

Prefab twisted single conductors provide easy installation in conduit or direct buried.

Dual Rated 600V/1kV

TRAY CABLE

#14 AWG - 750 Kcmil

Underground Power to Charging Station

Used in conduit or direct buried to deliver power to critical systems.

Flexible

JACKETED MC

(Interlocked Armor)

#14 AWG - 750 Kcmil

Underground Power to Charging Station

Jacketed UL Type MC cable offers all of the protection of conduit without the added cost. Suitable for direct burial.

600V or 1kV/2kV RHW-2

PHOTOVOLTAIC

#14 AWG - 750 Kcmil

Interconnection Wiring and Power Supply

Interconnection wiring on solar panels in grounded or ungrounded systems and power size conductors used to supply substation.