

TEXCAN

A Sonepar Company



**WIRE & CABLE
FOR
ELECTRIC
VEHICLE
APPLICATIONS**

ELECTRIC VEHICLE CHARGING INFRASTRUCTURE

As electric mobility rapidly advances, sourcing the right cables for EV infrastructure can be complex. Whether you're installing new charging stations or expanding capacity, Texcan ensures you have access to high-quality solutions, ready when you need them. Our role goes beyond supplying products; we provide:

- **Inventory and Logistics Support** to keep your project on schedule.
- **CSA/UL-Compliant Solutions** for safety and peace of mind.
- **Expert Guidance** for both new builds and retrofits.

Texcan is a true project partner, committed to helping EV infrastructure projects reduce downtime, improve performance, ensuring every project moves forward with confidence and efficiency.

LOCAL INVENTORY, WHAT YOU WANT WHEN YOU NEED IT

Texcan offers complete cabling solutions for EV Infrastructure projects. From EV chargers to BESS electrical systems, we understand the critical role of connected reliable power. We recognize that every EV operation faces unique challenges.

That's why we offer tailored solutions that go beyond standard requirements. With Texcan, you can trust your operations are powered by cables that lead the industry in quality, safety, and performance. Ensure the success of your EV projects with cable solutions you can depend on.



**LOCAL
EXPERTISE
WITH A
GLOBAL
PRESENCE**



2024 Key Figures

Leading our Markets

- World Leader**
- €32.5 Billion Sales**
- €11 Billion Online Sales**

With a Powerful Network

- 40 Countries**
- 46,000 Associates**
- 82% Associate Engagement Rate**
- 90 Brands**
- 190 Distribution Centers**
- 2,400 Branches**

For a Positive Impact



Gold Rating EcoVadis
Top 5% of Rated Companies

ELECTRIC VEHICLE CHARGING INFRASTRUCTURE WIRE & CABLE SPECIALIST

The shift to clean transportation is accelerating, and Canada is driving towards a fully electrified future. As EV adoption expands, so does the demand for reliable charging infrastructure. Texcan is ready to power this transition with a comprehensive range of EV cable solutions, in-stock inventory, with wire and cable specialist support. With decades of experience and extensive supplier relationships, we help customers build the future of electrification efficiently with confidence.

TEXCAN DELIVERS THE RIGHT CABLE SOLUTIONS FOR EV CHARGING PROJECTS



-  **Compliant with Industry and Local Standards**
Texcan provides wire and cable solutions that meet CSA, UL, and regional codes, ensuring your EV installation aligns with regulatory requirements.
-  **Tailored to System Voltage and Current Needs**
Our team helps you select products rated for your specific load and voltage demands - supporting safe and efficient energy delivery.
-  **Engineered for Demanding Site Conditions**
We offer cable constructions designed to perform in outdoor and high-traffic environments, with resistance to UV, moisture, oil, and temperature extremes.
-  **Easy to Handle Cable Designs**
Texcan stocks flexible cable options that are ideal for projects with tight bends or complex conduit layouts.
-  **Consistent Stock and Delivery Performance**
With a national distribution network and strong supplier relationships, we help you stay on schedule with dependable product availability.
-  **Industry-Leading Manufacturers and Suppliers**
We work with Trusted cable manufacturers to deliver quality-assured products backed by performance testing and traceability.

WHERE CABLE SOLUTIONS POWER EV INFRASTRUCTURE



EV CHARGING STATIONS



VEHICLE FLEET CHARGING



EV BUS DEPOTS

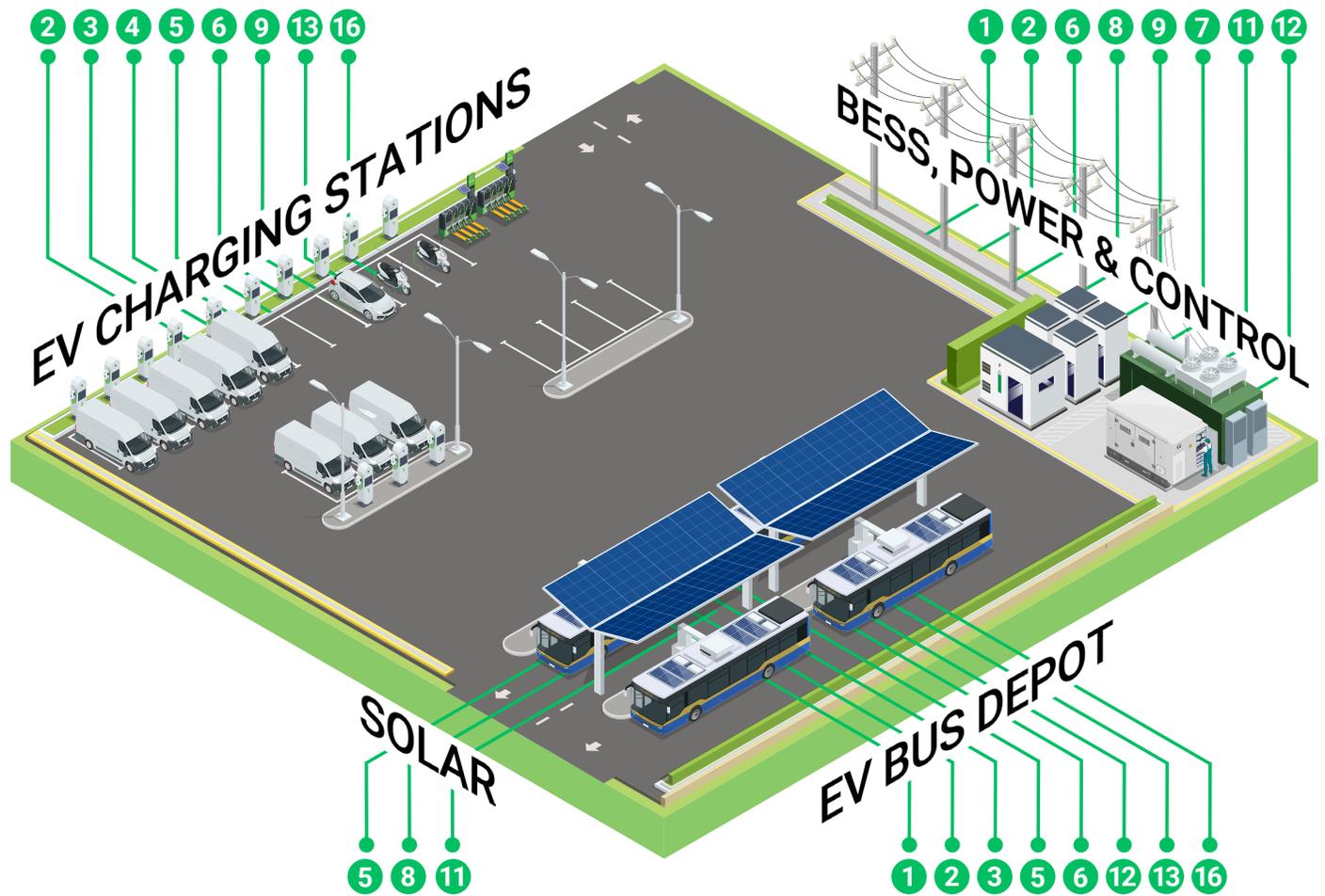


BATTERY ENERGY STORAGE SYSTEM



UTILITY & RENEWABLE POWER

CABLES FOR EV INFRASTRUCTURE



<p>1</p>  <p>MV POWER CABLE</p> <p>CONDUCTOR TYPE Bare Copper or Aluminum VOLTAGE 5kV, 15kV, 25kV, 28kV, 35kV INSULATION TR-XLPE, EPR SHIELDING Copper Tape / Concentric Wire Shield JACKETS PVC, CPE, XLPO RATINGS CSA C68.10 TC-ER 1/0 & larger FT4</p>	<p>2</p>  <p>CABLE IN CONDUIT</p> <p>CONDUCTOR TYPE RW90 CONDUIT High Density Polyethylene SCH 40 RATINGS ASTM D3360, D3485, F2160- CSA marking upon request.</p>	<p>3</p>  <p>LOW VOLTAGE TECK90 CABLE</p> <p>CONDUCTOR TYPE Copper or Aluminum VOLTAGE 600V, 1000V INSULATION XLPE JACKETS PVC or LSZH ARMOUR Interlocked Aluminum Armour or Galvanized Steel Armour RATINGS CSA22.2 No. 131/174, FT-4, HL</p>
<p>4</p>  <p>RW90 & RWU CABLE</p> <p>CONDUCTOR TYPE Stranded or solid Copper or Bare Aluminum VOLTAGE RW90-600V, RWU-1KV INSULATION XLPE RATINGS CSA C22.2 No. 38</p>	<p>5</p>  <p>ACWU CABLE</p> <p>CONDUCTOR TYPE Bare ACM Al Compact or Compressed Class B strand VOLTAGE 600V INSULATION XLPE JACKETS Flame-retardant (FR), moisture and sunlight resistant Polyvinyl Chloride (PVC), black ARMOUR Aluminum Interlocked Armour (AIA) RATINGS CSA C22.2 No. 51 & 174</p>	<p>6</p>  <p>MACHINE POWER FLEX CABLE</p> <p>CONDUCTOR TYPE Extra-Flexible Strand Bare Copper VOLTAGE 600V INSULATION Nylon JACKETS PVC RATINGS CSA 22.2 No 38, Oil and Gas Resistant, Sun Res, FT-1, FT-4</p>

CABLES FOR EV INFRASTRUCTURE

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TYPE W MINING CABLE

CONDUCTOR TYPE	Tinned Copper or Bare Copper
VOLTAGE	Dual Rated 600V-2kV
INSULATION	EPR, EPDM
JACKETS	CPE
RATINGS	MSHA-CSA 22.2 No 96, FT1, FT5, -40°C

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BARE COPPER GROUND CABLE

CONDUCTOR TYPE	Solid or Stranded Bare Copper
VOLTAGE	N/A
RATINGS	ASTM

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TRAY-TC CONTROL

CONDUCTOR TYPE	Bare Copper (Optional Tinned)
VOLTAGE	600V, 1KV (optional 300V)
INSULATION	FR XLPE, XLPE
JACKETS	PVC, LSZH
RATINGS	CSA C22.2 No.239/230 FT-4

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TRAY-TC INSTRUMENTATION

CONDUCTOR TYPE	Tinned or Bare Copper, Paired, Triad
VOLTAGE	300V, 600V (optional 150V)
INSULATION	XLPE (Optional PVC)
SHIELDING	Overall, Individual, ISOS
JACKETS	PVC (optional LSZH)
RATINGS	CSA C22.2 No.239/230 FT-4 TC-ER On Request

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RPVU90 SUNLIGHT- RESISTANT CABLE

CONDUCTOR TYPE	Compact Copper or Bare Aluminum
VOLTAGE	1kV, 2kV
INSULATION	XLPE)
RATINGS	CSA C22.2 No 271-11, CSA C22.2 No.38

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DLO CABLE

CONDUCTOR TYPE	Tinned Copper
VOLTAGE	2KV
INSULATION	EPR, EPDM
JACKETS	XL-CPE, EPDM-CPE
RATINGS	MSHA-CSA C22.2 No. 38 RW90, FT1, FT4 for 1/0 & Larger CSA 22.2 No. 230, TC

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TC-GROUNDING CABLE - GREEN

CONDUCTOR TYPE	Bare Copper
VOLTAGE	600V, 1KV
INSULATION	FR-XLPE,
JACKETS	Green, Green/Yellow -TC Printed-1/0 & Larger, FR-PVC.
RATINGS	CSA C22.2 No.38, Sun-RES, FT-4 TC

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SOOW & SJOOW PORTABLE CORD

CONDUCTOR TYPE	Stranded Bare Copper
VOLTAGE	600V
INSULATION	EPDM
JACKETS	Neoprene
RATINGS	CSA C22.2-49, MSHA, RoHS, UL

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FIBER OPTIC CABLE

CONDUCTOR TYPE	2- 288 Fibers
INDOOR/OUTDOOR	Gel Free or Gel Filled
MODES	Single-mode, Multi-mode
JACKETS	High Crush Resistant, Double Outer Jacket
RATINGS	LS-FT4/ST1 CSA 22.2 No. 230/232, -40°C, Direct burial, ANSI/ICEA 696

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CAT 5E, 6 SHIELD COMMUNICATION CABLE

CONDUCTOR TYPE	Stranded or Solid Bare Copper (Optional Tinned), Paired
VOLTAGE	300V, 600V - AWM
INSULATION	Polyolefin-FT4 ,Fluoropolymer-FT6 or HDPE
SHIELDING	Aluminum Foil
JACKETS	FR-PVC (optional LSZH)
ARMOUR	Interlocked Aluminium Armour or Unarmoured.
RATINGS	ANSI/TIA 568, FT4-CMG, FT6- CMP, FT4 Riser. May Be HL When Armoured.

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CONNECTOR ACCESSORIES

TYPE	Aluminum, Steel, Nickel Plated Brass NPT or Metric Threads
SIZE	Armoured or Unarmoured Cables Range ½" to 4"
RATINGS	Can / CSA-Variou Sections, HL, Marine, Globally Approved

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SOUTHWIRE SIMpull™ REEL

FEATURES	<ul style="list-style-type: none"> Independently rotating outer flanges. Integral magnetic reel chocks. Integral payoff tension adjustment. 6000-lbs maximum load capacity.
BENEFITS	<ul style="list-style-type: none"> Eliminates the need for pallet jacks. Easier and safer to move reels. Reels fit through 36" wide doorways Can be placed right next to feed point. Eliminates the need for reel jacks and arbor tube/conduit

When others can't, TEXCAN

WIRE & CABLE SPECIALISTS SINCE 1978

QUALITY ASSURANCE

Texcan is recognized for its commitment to quality assurance, demonstrated by our ISO9001:2015 and CSA certifications. These certifications affirm that our operations adhere to rigorous standards, ensuring the delivery of superior products and services to our customers.



ALL COMMITTED, ALL COMPLIANT

Complying with legal and regulatory requirements is a challenge we meet. However, we not only rise to this challenge but go beyond it, because we make compliance and integrity a core, daily priority for our associates.

Texcan, a part of the Sonepar group, is committed to the highest ethical, social, and environmental standards. We aim to be a responsible corporate citizen in Canada.



OUR MISSION IN SUSTAINABILITY

Today, Sonepar is the world number one in sales of energy-efficient products. We are one of the leading pioneers of the energy transition, making sustainability a priority. How we take action in Canada:

LOW CARBON FLEET

Texcan has completed a four-year fleet transition project by replacing 94% of its propane forklift fleet with electrical, which has led to a reduction in propane consumption by 87%.

GHG EMISSIONS REDUCTION

Reducing absolute scope 1 and 2 by 46.2% & scope 3 by 13.5% by 2030.

WASTE MANAGEMENT

Texcan implemented a wood waste recycling program. Wooden reels & pallets that cannot be reused are sent to a Biofuel facility for recycling.

ENERGY SAVING

LED lighting has been installed at more than 96% of company facilities, including offices, branches, and warehouses. Warehouses have been equipped with advanced lighting control systems.

CIRCULARITY

Implementing Zero Waste to Landfill strategy by 2030; establishing end of life for majority of materials.

SUSTAINABILITY COMMITTEE

The goal of this committee is to engage employees, make a meaningful impact on workplace culture, systematically work on an emissions reduction action plan, promote circularity, and continuously improve environmental sustainability.

LIVE 24/7, 365 DAY EMERGENCY SUPPORT

Texcan recognizes the crucial importance of continuous, year-round operations. We understand that during emergencies, disruptions can pose significant risks and expenses. That's why we are fully committed to delivering prompt assistance whenever it is required. Our dedicated team is available 24/7 to provide live help, ensuring that your operations can swiftly resume without any unnecessary delays.

To access our live assistance, call our toll-free number. We are ready to provide the support you need, anytime, anywhere.



CABLE MANAGEMENT PROGRAM

CUSTOM TAGGING

We offer custom reel tags with project specific item identifiers and details, easing material management. Options include weather-proof, color coded, stainless steel, printed RFID, or project specific templates.

SPECIALIZED PACKAGING

We can custom pack orders according to almost any specifications. Whether it's specified reel sizes, bug-free reels, or shrink wrapped pallets, we make sure it's packed right.

LOCAL AND INTERNATIONAL LOGISTICAL EXCELLENCE

Our team ensures your shipping standards, including custom packaging, are monitored, and met while keeping your project schedule in mind.

LAGGING

For long-distance transit, including export, bad weather, and rough terrain, we use wood covers or other suitable durable packaging to protect the reels.

CABLE JACKET IDENTIFIER

Special jacket printing (project name, etc.), numbering (site location code), striping, and colour-coding are some of the ways we tailor products to fit your project needs.

WEATHER PROTECTION FOR CABLE ENDS

We provide solutions to protect cable ends from weather exposure, including various types of end caps, tape, or even exposed ends for site testing.

REPORTING AND DOCUMENTATIONS

We offer custom reporting, including electronic data books, manufacturing data, quality compliance, expediting, and status updates.



PRODUCT SOURCING

Texcan is recognized for its commitment to quality assurance, demonstrated by our ISO 9001:2015 and CSA certifications. These certifications affirm that our operations adhere to rigorous standards, ensuring the delivery of superior products and services to our customers.



Building Wire

- AC90 Armoured Cable
- Fire Alarm Cable
- ACWU Armoured Cable
- NMD90/NMWU90 Cable
- Solid/Stranded Bare Copper
- SIMpull Solutions®
- RW90/RWU 90 CU / AL
- T90 CU/TW75/TWH/TWU
- LVT
- Grounding Cable
- Pump Cable
- Copperweld Cable

Control Cables

- Multi-conductor
 - Armoured/Unarmoured
- Portable Control Cable
- Shielded Control Cable
- Custom Bundling/Armouring

Communication

- Computer Cable
- Inside/Outside Plant Wire
- Telephone Cable
- Plenum Cable
- Direct Burial

Data Cables

- Category 5E, 6, 6A, 7 Rated Cable
- Co-Axial/Twin-Axial Cable
- Ethernet Cable
- Network Cable
- Patch Cords (Copper/Fiber Optic)
- Armoured Data Cable

Electronic Cables

- Armoured Cable
- Audio/Visual Cable
- Broadcast Cable
- Coaxial/Twin-Axial Cable
- Low Capacitance Wire
- Plenum Wire
- Precision Video Wire
- Industrial Automation Cable
- Belden® Classics & NewGen

Fiber Optic Cables

- SM/MM
- Loose Tube, Tight Buffer
- Indoor/Outdoor/Riser/ADSS
- Armoured/Non-Armoured
- Hybrid Fiber
- Specialty XPRLTM/RLTM

Instrumentation

- Armoured/Unarmoured
 - Aluminum/Interlocked Steel
- Multi-conductor/Pairs/Triads
- Shielded/Unshielded
- Thermocouple Wire

Marine Cables

- Boat Cable
- Shipboard Cable
- Offshore Rig/Marine Cable

Mining Cables

- Blasting Wire
- Mine Power Feeder Cable
- Portable Power Cable
 - Type W, G, GGC, SHDGC (2KV to 35 KV)
- Trailing Cable
- Cable Assemblies
- Vertical Riser Cable
- Reeling Cable
- DLO (Diesel Locomotive Cable)

Portable Cords

- High Temperature Cable
- Ultraflex™ Low Temperature Cord
- Ultraflex™ Extension Cord
- Retractable Cord
- Type: SJOOW, SOOW, SJTOW, STOW
- Welding Cable
- Stage Lighting
- Landscape Lighting
- Multi-conductor
- Jumper Cable

Power Cables

- ACSR/AAC Linewire
- High Voltage Power Cable (69-300kv)
- TECK 90 HL Cable (600V-35KV)
- Overhead Service (NS75 / NS90)
 - Duplex, Triplex, Quadruplex
- Underground Service
 - USE1, USEB
- Variable Frequency Drive (VFD) Cable

- Tray Cable (5KV-35KV)
 - Power Cable (NFPA. 130)
- Underground Distribution
- Utility Hydro Cable
- Airguard™ Cable

Specialty Products & Cords

- 2-Hour Fire Rated VITALink® Cable
- 2-Hour Fire Rated Duralife® Cable
- Coil Lead Wire
- European Cables (CE & VDE approved)
- Extra Flexible Portable Cable
- Heat Trace Cables & Accessories
- Low Smoke Zero Halogen Cable
- Parallel Conductor Cord
- RPVU90 Solar Cable
- SIS Switchboard Wire
- Small Diameter Flexible Control (SDN)
- Automotive Cable
- Battery Cables
- Guy Wire & Strand
- Mil Spec Hookup Wire
- Pendant Cables/Festoon
- Teflon® Insulated Wire
- TEW Equipment Wire
- Tracer Wire
- Trailer Cable
- TR64

Transportation

- Catenary Cable
- Messenger Cable
- Signal Cable
- Track Wire
- Traction Power Cable
- Traffic Signal Cable CLMTO/IMSA

Additional Services & Accessories

Tools & Equipment

- Material Handling & Storage
- Cable Pulling & Fishing

Power Management

- Extension Cords
- Temporary Power Distribution

Lighting

- Area Lights
- String Lights
- Temporary Overhead Lighting

Connectors

- Armoured Cable Connectors
- Explosion-proof Connectors
- Strain Reliefs Metal & Nylon
- Tray Cable Connectors

Accessories

- Hardware, Lugs, Cable Ties
- 3M Accessories
 - Cold Shrink Splices and Terminations
 - Heat Shrink Splices and Terminations
 - Full Line of Accessories Available
- High Voltage Termination Kit
- Split Loom

Value Added Services

- Custom-Built Cables
- Cable Management Program
- Specialized Technical Assistance
- 24/7 Emergency Shipping Service
- International Export Services
- Custom Cables/Printing/Cutting
- Paralleling/Lagging/Tagging
- Bundling/Armouring
- Bar Coding and Inventory Tracking
- State-of-the-Art Distribution Centre

Visit our website at Texcan.com and social media @[TexcanCanada](https://www.instagram.com/TexcanCanada)

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