AMERSOL DUAL-CERTIFIED I TYPE PV 4703 I TYPE TC MULTICONDUCTOR

Photovoltaic Cables

Highly Flexible • Compatible with ALL Major Connectors

AmerSol
Dual-Certified Solar Cables

DUAL-LISTED & ETL APPROVED

NEW

2000V UL / 1500V TÜV

2000V UL / 1000V TÜV

600V UL / 1000V TÜV

Type PV
UL4703
(2000V)

Type TC
Multiconductor
(2000V)

Nexans
AmerCable
Photovoltaic Cables

INDEX

- AmerSol – Dual-Certified (TÜV / UL / ETL)
  Photovoltaic Cable 2000V/1500V ................................. 2 - 3
- AmerSol – Dual-Certified (TÜV / UL / ETL)
  Photovoltaic Cable 2000V/1000V ................................. 4 - 5
- AmerSol – Dual-Certified (TÜV / UL / ETL)
  Photovoltaic Cable 600V/1000V ................................. 6 - 7
- Type PV • UL4703 Photovoltaic Cable 2000V ....................... 8 - 9
- Type TC Multiconductor Photovoltaic Cable 2000V .............. 10 - 11

Nexans AmerCable believes the information presented throughout this catalog to be reliable and current. All information is subject to change without notice. The information listed is approximate, and is presented only as a guide for product selection. We make no claims or warranties for the suitability of any product for any particular application.

AmerCable® is a registered trademark of AmerCable Incorporated © 2014, AmerCable Incorporated
We’ve Got Your Panel Back Side Covered

Nexans AmerCable is the industry leader in photovoltaic cable manufacturing.

No matter what type of environment you operate in, we have a cable productivity solution for you.

Our innovatively engineered and manufactured photovoltaic cable family is designed to deliver consistent, reliable cable that meets your spec and lasts longer in the toughest operating environments.

Compatible With ALL Major Connectors

AMERSOL IS THE ONLY DUAL-CERTIFIED U.S. MANUFACTURED SOLAR CABLE

Cable Innovation & Operational Excellence

- Insulating and jacketing material designs that are more flexible with greater resistance to abrasion and moisture.
- Cable constructions that last longer – providing increased reliability in harsh, isolated installations.
- Maintain consistent cable diameter tolerances.
- New product development that addresses environmental, safety and cost reduction issues for the next generation of solar applications.
- The industry leader in on-time delivery. For our current delivery rate, visit our website – www.nexansamercable.com.
- Nexans AmerCable is an ISO-9001 certified manufacturer.

Application Support

Nexans AmerCable leads the cable industry in technical support for our customers. Our experienced application engineers are available for on-site evaluation and solutions.

www.NexansAmerCable.com
AmerSol • Dual-Certified Photovoltaic Cable
Single-Conductor: 2000V/1500V • Rated 90°C

Applications
Nexans AmerCable’s AmerSol is the first U.S. manufactured solar cable to achieve TÜV and UL certification. This versatile single-conductor cable is designed to meet the varying needs of the Solar Industry. Applications include connection to module junction boxes; required cable routing in balance of system (BOS) integration. Rated 2000V UL and 1500V TÜV.

Features
- A two layer construction with a low smoke halogen-free, flame retardant and sunlight resistant cross-linked compound outer layer and halogen-free thermoset polyolefin inner layer.
- Suitable for continuous operating temperature of 90°C wet or dry
- UL listed as Sunlight Resistant
- Vertical Flame Performance: EN 60332-1
- Excellent UV and Ozone resistant
- Suitable for wet, damp and humid locations
- Specially designed for excellent flexibility
- Compatible with all major connectors
- Cold bend and impact: -40°C

Ratings & Approvals
- TÜV Certification 2 Pfg 1169/08.2007
- TÜV listed as PV1-F; 1000V (60038697)
- UL listed as Type USE-2 or RHW-2; 600V (E76090)
- ETL listed as Type PV; 2000V (3092993)
- UL Standard 854: Standard for Safety for Service Entrance Cables, Type USE-2 or RHW-2; 600V
- UL Subject 4703: Outline of Investigation for Photovoltaic Wire, Type PV; 2000V
- IEC 60228: Conductors of Insulated Conductors, Class 5
- ASTM B-33: Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
- 90°C Temperature Rating; Temperature index in excess of 120°C
- RoHS compliant

Conductor
Soft annealed tin-coated flexible stranded copper per ASTM B-33 and EN 60228

Insulation
Halogen-free, thermoset polyolefin specifically designed for maximum flexibility

Jacket
Black, low smoke non-halogenated, flame retardant, oil, abrasion, chemical and sunlight resistant cross-linked compound meeting UL 44, UL 854 and TÜV 2Pfg1169/08.2007
## AmerSol • Dual-Certified 2000V/1500V Solar Cable

### U.S. Measurements

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Size (AWG)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (Inches)</th>
<th>Nominal Outer Layer Thickness (Inches)</th>
<th>Nominal Outer Diameter (Inches)</th>
<th>Approx. Weight (Lb/MF)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>14</td>
<td>45</td>
<td>0.060</td>
<td>0.030</td>
<td>0.275</td>
<td>48</td>
<td>35</td>
</tr>
<tr>
<td>506</td>
<td>12</td>
<td>52</td>
<td>0.060</td>
<td>0.030</td>
<td>0.295</td>
<td>61</td>
<td>40</td>
</tr>
<tr>
<td>507</td>
<td>10</td>
<td>78</td>
<td>0.060</td>
<td>0.030</td>
<td>0.316</td>
<td>75</td>
<td>55</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

### Metric Measurements

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Size (mm²)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (mm)</th>
<th>Nominal Outer Layer Thickness (mm)</th>
<th>Nominal Outer Diameter (mm)</th>
<th>Approx. Weight (kg/km)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>2.5</td>
<td>45</td>
<td>1.524</td>
<td>0.762</td>
<td>6.985</td>
<td>71</td>
<td>35</td>
</tr>
<tr>
<td>506</td>
<td>4.0</td>
<td>52</td>
<td>1.524</td>
<td>0.762</td>
<td>7.493</td>
<td>91</td>
<td>40</td>
</tr>
<tr>
<td>507</td>
<td>6.0</td>
<td>78</td>
<td>1.524</td>
<td>0.762</td>
<td>8.206</td>
<td>112</td>
<td>55</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.
AmerSol • Dual-Certified Photovoltaic Cable
Single-Conductor: 2000V/1000V • Rated 90°C

Applications
Nexans AmerCable’s AmerSol is the first U.S. manufactured solar cable to achieve TÜV and UL certification. This versatile single-conductor cable is designed to meet the varying needs of the Solar Industry. Applications include connection to module junction boxes; required cable routing in balance of system (BOS) integration. Rated 2000V UL and 1000V TÜV.

Features
- A two layer construction with a low smoke halogen-free, flame retardant and sunlight resistant cross-linked compound outer layer and halogen-free thermoset polyolefin inner layer.
- Suitable for continuous operating temperature of 90°C wet or dry
- UL listed as Sunlight Resistant
- Vertical Flame Performance: EN 60332-1
- Excellent UV and Ozone resistant
- Suitable for wet, damp and humid locations
- Specially designed for excellent flexibility
- Compatible with all major connectors
- Cold bend and impact: -40°C

Ratings & Approvals
- TÜV Certification 2 Pfg 1169/08.2007
- TÜV listed as PV1-F; 1000V (60038697)
- UL listed as Type USE-2 or RHW-2; 600V (E76090)
- ETL listed as Type PV; 2000V (3092993)
- UL Standard 854: Standard for Safety for Service Entrance Cables, Type USE-2 or RHW-2; 600V
- UL Subject 4703: Outline of Investigation for Photovoltaic Wire, Type PV; 2000V
- IEC 60228: Conductors of Insulated Conductors, Class 5
- ASTM B-33: Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
- 90°C Temperature Rating; Temperature index in excess of 120°C
- RoHS compliant

Conductor
Soft annealed tin-coated flexible stranded copper per ASTM B-33 and EN 60228

Insulation
Halogen-free, thermoset polyolefin specifically designed for maximum flexibility

Jacket
Black, low smoke non-halogenated, flame retardant, oil, abrasion, chemical and sunlight resistant cross-linked compound meeting UL 44, UL 854 and TÜV 2Pfg1169/08.2007
**AmerSol • Dual-Certified 2000V/1000V Solar Cable**

### U.S. Measurements

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Size (AWG)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (Inches)</th>
<th>Nominal Outer Layer Thickness (Inches)</th>
<th>Nominal Outer Diameter (Inches)</th>
<th>Approx. Weight (Lb/MFt)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>14</td>
<td>45</td>
<td>0.060</td>
<td>0.030</td>
<td>0.275</td>
<td>48</td>
<td>35</td>
</tr>
<tr>
<td>506</td>
<td>12</td>
<td>52</td>
<td>0.060</td>
<td>0.030</td>
<td>0.295</td>
<td>61</td>
<td>40</td>
</tr>
<tr>
<td>507</td>
<td>10</td>
<td>78</td>
<td>0.060</td>
<td>0.030</td>
<td>0.316</td>
<td>75</td>
<td>55</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

### Metric Measurements

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Size (mm²)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (mm)</th>
<th>Nominal Outer Layer Thickness (mm)</th>
<th>Nominal Outer Diameter (mm)</th>
<th>Approx. Weight (kg/km)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>2.5</td>
<td>45</td>
<td>1.524</td>
<td>0.762</td>
<td>6.985</td>
<td>71</td>
<td>35</td>
</tr>
<tr>
<td>506</td>
<td>4.0</td>
<td>52</td>
<td>1.524</td>
<td>0.762</td>
<td>7.493</td>
<td>91</td>
<td>40</td>
</tr>
<tr>
<td>507</td>
<td>6.0</td>
<td>78</td>
<td>1.524</td>
<td>0.762</td>
<td>8.206</td>
<td>112</td>
<td>55</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

**Compatible With ALL Major Connectors**

**AMERSOL IS THE ONLY DUAL-CERTIFIED U.S. MANUFACTURED SOLAR CABLE**

See page 2-3 for 2000V UL / 1500V TÜV PV Cables!
Nexans AmerCable’s AmerSol is the first U.S. manufactured solar cable to achieve TÜV and UL certification. This versatile single-conductor cable is designed to meet the varying needs of the Solar Industry. Applications include connection to module junction boxes; required cable routing in balance of system (BOS) integration. Rated 600V UL and 1000V TÜV.

**Features**

- A two layer construction with a low smoke halogen-free, flame retardant and sunlight resistant cross-linked compound outer layer and halogen-free thermoset polyolefin inner layer.
- Suitable for continuous operating temperature of 90°C wet or dry
- UL listed as Sunlight Resistant
- Vertical Flame Performance: EN 60332-1
- Excellent UV and ozone resistant
- Suitable for wet, damp and humid locations
- Specially designed for excellent flexibility
- Compatible with all major connectors
- Cold bend and impact: -40°C

**Ratings & Approvals**

- TÜV certification 2 Pfg 1169/08.2007
- TÜV listed as PV1-F; 1000V (60038697)
- UL listed as Type USE-2 or RHW-2; 600V (E76090)
- ETL listed as Type PV; 600V (3092993)
- UL Standard 854: Standard for Safety for Service Entrance Cables, Type USE-2 or RHW-2; 600V
- UL Subject 4703: Outline of Investigation for Photovoltaic Wire, Type PV; 600V
- IEC 60228: Conductors of Insulated Conductors, Class 5
- ASTM B-33: Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes
- 90°C Temperature Rating; Temperature index in excess of 120°C
- RoHS compliant
## AmerSol • Dual-Certified 600V/1000V Solar Cable

### U.S. Measurements

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Size (AWG)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (Inches)</th>
<th>Nominal Outer Layer Thickness (Inches)</th>
<th>Nominal Outer Diameter (Inches)</th>
<th>Approx. Weight (Lb/Mft)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>14</td>
<td>45</td>
<td>0.045</td>
<td>0.030</td>
<td>0.245</td>
<td>41</td>
<td>35</td>
</tr>
<tr>
<td>506</td>
<td>12</td>
<td>52</td>
<td>0.045</td>
<td>0.030</td>
<td>0.265</td>
<td>48</td>
<td>40</td>
</tr>
<tr>
<td>507</td>
<td>10</td>
<td>78</td>
<td>0.045</td>
<td>0.030</td>
<td>0.286</td>
<td>62</td>
<td>55</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

### Metric Measurements

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Size (mm²)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (mm)</th>
<th>Nominal Outer Layer Thickness (mm)</th>
<th>Nominal Outer Diameter (mm)</th>
<th>Approx. Weight (kg/km)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>505</td>
<td>2.5</td>
<td>45</td>
<td>1.140</td>
<td>0.760</td>
<td>6.220</td>
<td>60</td>
<td>35</td>
</tr>
<tr>
<td>506</td>
<td>4.0</td>
<td>52</td>
<td>1.140</td>
<td>0.760</td>
<td>6.730</td>
<td>71</td>
<td>40</td>
</tr>
<tr>
<td>507</td>
<td>6.0</td>
<td>78</td>
<td>1.140</td>
<td>0.760</td>
<td>7.260</td>
<td>93</td>
<td>55</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

---

**Compatible With ALL Major Connectors**

See page 2-3 for 2000V UL / 1500V TUV PV Cables!
Type PV • UL4703
Photovoltaic Cable
Single-Conductor: 2kV • Rated 90°C • RHH/RHW-2 • CSA 1kV RPV-90

Conductor
Soft annealed stranded copper per ASTM B-3

Insulation
Extruded thermostetting Ethylene Propylene Rubber (EPR) meeting UL 44 and UL 4703

Jacket
Black, flame retardant, oil, abrasion, chemical and sunlight resistant chlorinated polyethylene (CPE) meeting UL 44 and UL 4703

Applications
Nexans AmerCable’s Type PV is a single-conductor cable that meets the newest standards as introduced in National Electrical Code (NEC) Article 690. Applications include connection to module junction boxes; required cable routing in balance of system (BOS) integration; and where also allowed by the NEC.

Features
- A two layer construction of flame retardant, oil and sunlight resistant Chlorinated Polyethylene (CPE) over an Ethylene-Propylene Rubber (EPR) inner layer. This design is based on a construction allowed for use on ungrounded systems as described in NEC Article 690 without the need for conduit when installed exposed.
- Provides superior protection from ozone weather and abrasion than other single layer constructions while maintaining flexibility for ease of installation
- Suitable for continuous operating temperature of 90°C wet or dry
- Direct burial 2kV
- Cold bend and impact: -40°C
- UL listed as Sunlight Resistant
- Flame Resistance: UL VW-1
- Compatible with all major connectors

Consult factory for other available sizes

Ratings & Approvals
- UL listed as 2000V Type PV (E322538)
- UL listed as RHH/RHW-2 (E76087)
- CSA listed as RPV-90 (LL80350)
- 90°C Temperature Rating
- UL Standard 44/CSA C22.2 No. 38: Thermoset Insulated Wires & Cables, Types RHH, RHW-2, UL VW-1
- UL Subject 4703: Outline of Investigation for Photovoltaic Wire, Type PV, Direct Burial
- CSA Standard C22.2 No 271: Photovoltaic Cables, RPV-90
- ASTM B-3: Standard Specification for Soft or Annealed Copper Wire
- ASTM B-8: Standard Specification for Concentric Lay Stranded Copper Conductors, Hard, Medium-Hard or Soft (Class B strand only)
- ASTM B-33: Standard Specification for Tinned Soft or Annealed Copper Wire for Electrical Purposes (Flexible strand only)
- ASTM B-172: Standard Specification for Rope-Lay Stranded Copper Conductors having Bunch-Stranded Members, for Electrical Conductors (Flexible strand only)
- RoHS compliant
# 2kV Direct Burial Wire

## Type PV – Flexible Tinned Copper

<table>
<thead>
<tr>
<th>Part No. 37-711-</th>
<th>Size (AWG)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (Inches)</th>
<th>Nominal Outer Layer Thickness (Inches)</th>
<th>Nominal Outer Diameter (Inches)</th>
<th>Approx. Weight (lbs/1000 ft)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>201</td>
<td>14</td>
<td>19</td>
<td>0.045</td>
<td>0.030</td>
<td>0.240</td>
<td>37</td>
<td>35</td>
</tr>
<tr>
<td>202</td>
<td>12</td>
<td>19</td>
<td>0.045</td>
<td>0.030</td>
<td>0.258</td>
<td>48</td>
<td>40</td>
</tr>
<tr>
<td>203</td>
<td>10</td>
<td>37</td>
<td>0.045</td>
<td>0.030</td>
<td>0.282</td>
<td>63</td>
<td>55</td>
</tr>
<tr>
<td>204</td>
<td>8</td>
<td>37</td>
<td>0.055</td>
<td>0.030</td>
<td>0.329</td>
<td>88</td>
<td>80</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

## Type PV – Class B Bare Copper

<table>
<thead>
<tr>
<th>Part No. 37-711-</th>
<th>Size (AWG)</th>
<th>Number of Wires</th>
<th>Nominal Inner Layer Thickness (Inches)</th>
<th>Nominal Outer Layer Thickness (Inches)</th>
<th>Nominal Outer Diameter (Inches)</th>
<th>Approx. Weight (lbs/1000 ft)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>101</td>
<td>14</td>
<td>7</td>
<td>0.045</td>
<td>0.030</td>
<td>0.243</td>
<td>37</td>
<td>35</td>
</tr>
<tr>
<td>102</td>
<td>12</td>
<td>7</td>
<td>0.045</td>
<td>0.030</td>
<td>0.262</td>
<td>48</td>
<td>40</td>
</tr>
<tr>
<td>103</td>
<td>10</td>
<td>7</td>
<td>0.045</td>
<td>0.030</td>
<td>0.282</td>
<td>64</td>
<td>55</td>
</tr>
<tr>
<td>104</td>
<td>8</td>
<td>7</td>
<td>0.055</td>
<td>0.030</td>
<td>0.331</td>
<td>94</td>
<td>80</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

**Metric Sizes Available Upon Request**

**Compatible With ALL Major Connectors**
**37-108PV**

**Type TC Multiconductor Photovoltaic Cable**

Multiple Conductors: 2000V • Rated 90°C • RHH/RHW-2

---

**Applications**

Nexans AmerCable’s Type TC multiconductor cable combines the requirements for large solar farms and of the National Electrical Code (NEC) Article 690 into one cable. The overall jacketed cable is permitted to be installed in cable trays, wireways, troughs, etc... that are common while providing individual conductors that are sunlight resistant and meet the requirements of Type PV wires. Applications include cable routings from module strings to collector boxes and other required routings in balance of system (BoS) integration and where also allowed by the NEC.

**Features**

- Conductors are a two layer construction of flame retardant, oil and sunlight resistant Chlorinated Polyethylene (CPE) over an Ethylene-Propylene Rubber (EPR) inner layer.
- Power conductors are UL recognized for Type PV wire per UL 4703
- Overall jacketed cable provides for ease of installation in a flame retardant and sunlight resistant construction.
- Suitable for continuous operating temperature of 90°C wet or dry
- Direct burial 2kV

---

**Ratings & Approvals**

- UL listed as 2000V Type TC (E123629)
- UL listed as RHH/RHW-2 (E76087)
- 90°C temperature rating
- Flame Resistance: IEEE 1202/FT-4
- UL listed as Sunlight Resistant

---

**Compatible With ALL Major Connectors**

---

Nexans AmerCable • email: solarcables@nexansamercable.com • (800) 643-1516 • (870) 862-4919
Type TC Multiconductor Solar Cable

<table>
<thead>
<tr>
<th>Part No. 37-108-</th>
<th>Size (AWG)</th>
<th>Number of Conductors</th>
<th>Nominal Conductor O.D. (Inches)</th>
<th>Nominal Cable O.D. (Inches)</th>
<th>Approx. Weight (lbs/1000 ft)</th>
<th>Ampacity 90° C</th>
</tr>
</thead>
<tbody>
<tr>
<td>515 PV</td>
<td>12</td>
<td>2</td>
<td>0.258</td>
<td>0.689</td>
<td>194</td>
<td>20</td>
</tr>
<tr>
<td>517 PV</td>
<td>12</td>
<td>4</td>
<td>0.258</td>
<td>0.800</td>
<td>253</td>
<td>20</td>
</tr>
<tr>
<td>553 PV</td>
<td>10</td>
<td>2</td>
<td>0.282</td>
<td>0.737</td>
<td>243</td>
<td>30</td>
</tr>
<tr>
<td>408 PV</td>
<td>10</td>
<td>4</td>
<td>0.282</td>
<td>0.900</td>
<td>365</td>
<td>30</td>
</tr>
</tbody>
</table>

Cable diameters and weights are subject to +/- 5% manufacturing tolerance.

Consult factory for other available sizes.
Nexans AmerCable is the industry leader in photovoltaic cable manufacturing.

No matter what type of environment you operate in, we have a PV cable productivity solution for you.

Our innovatively engineered and manufactured photovoltaic cable family is designed to deliver consistent, reliable cable that meets your spec and lasts longer in the toughest operating environments.

Application Support

Nexans AmerCable leads the cable industry in technical support for our customers. Our experienced application engineers are available for on-site evaluation and solutions.

Compatible With ALL Major Connectors
**Photovoltaic Cables**

**Nexans AmerCable** manufactures high quality jacketed electrical cables for a wide variety of specialized renewable energy, utility and industrial applications.

**Nexans AmerCable** is an ISO 9001 certified cable manufacturer that combines leading-edge technology, proven manufacturing techniques, and high quality service to deliver the finest cable and cable assembly products available.

**What can you expect from Nexans AmerCable?**

- High Quality Cable
- On-Time Delivery*
- Professional Sales, Support and Service
- Strategic Inventory Locations
- Operational Excellence
- Short Lead Times

* Check [www.amercable.com](http://www.amercable.com) for our most current on-time delivery record

---

**Utility and industrial cables:**

- DLO
- Type SH
- Grounds
- Jumpers
- Portable Power

**TC-ER & TC-ER-HL Crush and Impact resistant cable without external armoring**

**Foil shielded, power cables engineered for use in variable frequency AC drive applications. Available in several constructions**

**The industry standard for flexible, high performance power, control and instrumentation Type P cables**

**Low smoke halogen-free fire resistant or flame retardant Type P cables**

---

**Nexans AmerCable’s manufacturing facility and corporate headquarters in El Dorado, Arkansas.**

---

350 Bailey Road • El Dorado, Arkansas 71730 USA  
(870) 862-4919 • (800) 643-1516 • Fax (870) 862-8659  
email: solarcables@nexansamercable.com  
[www.nexansamercable.com](http://www.nexansamercable.com)