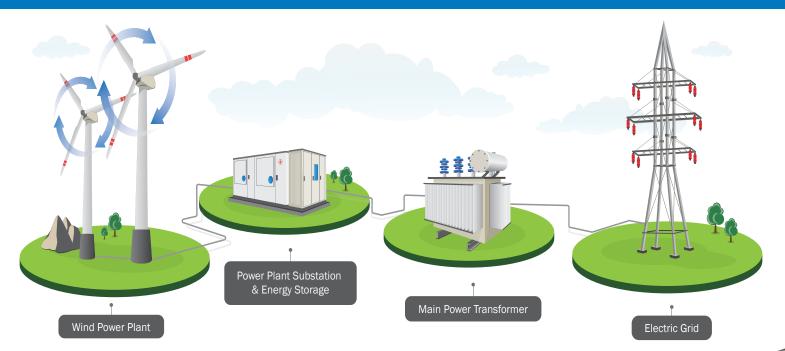


# **Wind Power Systems**

**M** 

Wire & Cable Accessories Equipment

### **Wind Power Systems**



#### **COMMUNICATION CABLES**

- Fiber Optic Single and Multimode
  - Single Jacket, Double Jacket, Single Armor/Single Jacket,
  - Double Armor/Double Jacket, Fiber In Duct
    OPGW
  - OPGW Hardware
- Twisted Pair Copper
  - RS485

#### **CONTROL CABLES – Copper**

- Multiple Conductor Unarmored Tray Cable
  - PVC THHN/THWN-2 Insulation XLPE XHHW-2 Insulation
  - EP XHHW-2 flame retardant Insulation
  - PVC, CPE, CSPE Jacket
  - Shielded or Non-Shielded

#### **GROUNDING WIRES**

- Bare Copper
- Copper Clad Steel

#### LOW-VOLTAGE INSULATED – Copper or Aluminum

- 600 V / 1 kV XHHW-2
- 600 V / 2 kV RHH / RHW-2 / USE-2
- TowerGuard™ 2 kV Tinned Copper RHH / RHW-2 marked "DLO"
- TowerGuard<sup>™</sup> 2 kV CCA RHH / RHW-2 marked "DLO"

#### **MEDIUM VOLTAGE POWER CABLES, URD**

- PowerGuard<sup>™</sup> 5 kV to 46 kV
- TR-XLPE Insulation, MV-90 or MV-105
- EPR Insulation, MV-90 or MV-105
- Concentric Neutral Wire, Copper Tape, Flat Strap
- LLDPE, XLPE Jacket

#### **TRANSMISSION WIRE & CABLE**

- Overhead Bare or Covered
- AAC
- ACSR, ACSR-TP
- Static Wire Aluminum Clad Steel

#### **WIRE & CABLE SYSTEM ACCESSORIES**

- Elbows
- Elbow Arresters
- Terminations
- Splices
- Sectionalizing Cabinets or Junction Boxes
- Grounding and Wire Management

#### **SERVICES**

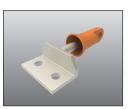
- Reel Return and Recycling
  - Steel Reels
  - Wood Reels
- Cable Pre-installed in HDPE Duct

## Wind Power Systems

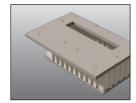
## **CABLE ACCESSORIES**



**MEDIUM & LARGE** COMPRESSION **TERMINALS & SPLICES** 



**GROUNDS STUDS** 



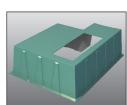
**CABLE VAULTS** & PADS



GROUNDING SOLUTIONS



**T-BODY KITS** 



**BOX PADS & GROUND SLEEVES** 



**COLD SHRINK** 



**ELBOW** 

ARRESTERS



PRIMARY PEDESTALS (SECTIONALIZING CABINETS)



WIRE MANAGEMENT PRODUCTS



MC4 **CONNECTORS** & **TOOLS** 



**COMBINER & CONTROLS BOXES** 

# **EQUIPMENT**



TRANSFORMERS







We offer a complete line of wire, cable, and accessories for utility and renewable energy applications, including wind, solar, and battery storage.

Our team supports our customers with full services including cable management, cable engineering and design, supply chain (procurement, logistics, transportation), and more.

When you're ready to build the future, we're always right here: **AMERICAN WIRE GROUP – A Powerful Solution** 



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