**Product and Services Offering**

**Power Distribution**
Temporary Power Products for Construction, Generator Rental and Emergency Power

**Wire and Cable**
Wire and Cable for Medium Voltage, Entertainment and Everything in between

**Transformer Carts**

**Generator Connection Boxes**

**Company Switches**

**Type SH Cable**

**Type W Cable**

**Type Sow Cable**

**Cable Assemblies**
Cable Assemblies for Camlock Connections, Spider Boxes, Entertainment and Medium Voltage

**Switchgear**
Our Projects Group can Handle the Simplest to the Most Complicated Commercial and Industrial Projects

**Camlock Extensions**

**Type Sc Banded Cable Assemblies**

**Type Sh Mv Cable Assemblies**
Motor Control
From Variable Speed Drives, Starter and Contactors and UL508A Control Panels. We cover All Your Motor Control Needs

Connectors
We specialize in connectors for portable cord and generator cables

Electrical Accessories
One stop shop for lugs, terminals fuses and ty-wraps and more

Services
We Specialize in Design and Build, Value Added Engineering, Variable Speed Drive Start Up and Cable Assembly Repair
### Transformer Cart

**Features**
- 1 - ½" Steel frame
- GFCI components
- Industrial casters

**Benefits**
- Frame protects cart on site and in shipping
- Outdoor rated
- Variety of input and output options

**Applications**
- Trade shows
- Construction sites
- Live events

### Beetle Box

**Features**
- Rubber enclosure
- Molded handle
- GFCI protected receptacles
- 50A twistlock or Camlock inputs
- Feed through input and output

**Benefits**
- More durable than metal boxes
- Rubber box insulates against ground faults
- Stackable

**Applications**
- Construction sites
- Live events
- Trade shows
- Anywhere portable power is needed

### Generator Docking Station

**Features**
- 400, 800, 1200 amp configurations
- Wall mount enclosure
- NEMA 4/12 watertight enclosure
- Series 16 CAM inputs
- Lockable

**Benefits**
- Easy access panel for quick connections
- Color coded cam inputs make matches phases easy
- Predrilled bussing allows for a variety of connections

**Applications**
- Hospitals
- Data Centers
- Banks
- Gas Stations

### Company Switch

**Features**
- 60, 100, 200, & 400 amp options
- To meet a wide variety of requirements
- Interlocking door mechanism to prevent opening top door
- While breaker is closed
- Industry standard series 16 color-coded CAMS for
- Ease of use

**Benefits**
- Compact design for small footprint
- Convenient access to incoming camlocks
- Circuit breaker or fusible disconnect for safety

**Applications**
- Stages and theatres
- Arenas
- Convention centers
**PORTABLE CORD**

**Features**
- Thermoset rubber jacket
- Color coded conductors
- -50 deg C to +105 deg C

**Benefits**
- Hot oil resistance
- Flexibility in low temperatures
- Abrasion resistance
- Sunlight resistant

**Applications**
- Temporary power
- Industrial manufacturing
- Construction sites
- Mining operations

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**MINING CABLE**

**Features**
- CV Cured or mold-cured
- Thermoset jacket
- 600V to 69KV
- -40 deg C to +105 deg C

**Benefits**
- Abrasion resistant
- Flexible standard design
- Indent printing for easy identification
- Rope lay stranded for added flexibility

**Applications**
- Mining applications
- Temporary power
- Construction sites

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**MEDIUM VOLTAGE CABLE**

**Features**
- SHI, MV-105, Mining Cable
- Open air or in conduit
- All major manufacturers represented

**Benefits**
- Quality construction
- Made in the USA
- Wide variety of options

**Applications**
- Portable substations
- Temporary power
- Commercial construction
- Industrial applications

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**VARIABLE SPEED DRIVE CABLE**

**Features**
- Flexible stranded conductors
- Overall tinned copper braided shield
- Flame retardant, heat resistant jacket
- 2kV rated

**Benefits**
- Reduces voltage imbalance
- Reduced wave peak voltage magnitudes
- 2kV insulation resists electrical potential

**Applications**
- Industrial VFD applications
- Water and wastewater
- Pumps and fans
ATi Electrical Supply

**Switchgear**

**LOW VOLTAGE**

**Features**
- UL 891 rated draw out and l-line configuration
- Circuit breaker and fusible switch mains
- Powerlogic metering available
- Ecostruxe IoT ready

**Applications**
- Commercial construction
- Data centers
- Manufacturing
- Water & wastewater

**Benefits**
- The most trusted name in switchboards and switchgear
- Made in the USA
- Wide range of standard configurations

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**MEDIUM VOLTAGE**

**Features**
- Vacuum circuit breakers
- Fusible interrupter switches
- Metal-clad or metal-enclosed
- 4.76KV to 27KV
- 1200A to 3000A

**Applications**
- Commercial construction
- Data centers
- Manufacturing
- Water & wastewater

**Benefits**
- Easy maintenance
- Flexible standard design
- Fully compartmentalized for enhanced safety

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**UNINTERRUPTIBLE POWER SUPPLIES**

**Features**
- Single phase or three phase
- Parallel capability
- Output synchronization to second source
- Lithium ion battery

**Applications**
- Data centers
- Banks
- Commercial buildings
- Hospitals and nursing home

**Benefits**
- Can be synchronized with downstream devices
- Network management capable
- Fully rated power

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**MOTOR CONTROL CENTERS**

**Features**
- 208VAC to 600VAC 3 phase or 3 phase 4 wire
- Nema type 1, 1A, 12 or 3R
- Horizontal buss from 600A to 2500A
- Vertical buss rated 300A or 600A

**Applications**
- Industrial facilities
- Commercial construction
- Data centers

**Benefits**
- Patented butterfly handles for easy racking
- Exclusive top rated horizontal bus allows for easy installation
- Wide range of standard configurations
Cable Assemblies

**CAMLOCK ASSEMBLIES**

**Features**
- True Type W cable
- 2000 volt rated
- 2062 strands in 30 conductors
- Series 16 cams

**Benefits**
- Flexible in cold weather
- Abrasion resistant
- Nylon strap for easy handling

**Applications**
- Generator hook up
- Live events
- Portable power

**BANDED ASSEMBLIES**

**Features**
- Stage Cable with rubber jacket
- 600 volt rated
- Series 16 camlocks
- Bands placed every 24”
- Color coded for safety

**Benefits**
- Flexible in cold weather
- Abrasion resistant
- Nylon strap for easy handling
- Banding allows for higher ampacity

**Applications**
- Construction sites
- Live events
- Trade shows

**MEDIUM VOLTAGE ASSEMBLIES**

**Features**
- 15KV rated SH cable
- Dead break or rugged connections
- Every assembly is High Pot tested
- Shielded insulation

**Benefits**
- Flexible in cold weather
- 500 strands mean extra flexible for easy placement
- Can be installed in tight places

**Applications**
- Mobile substations
- Medium voltage generators
- Industrial facilities
- Mining operations

**SPIDER BOX ASSEMBLY**

**Features**
- UL listed 600 volt 6/4 SO cord
- Leviton or Hubbell locking devices
- Compatible with all California-standard 50A locking devices

**Benefits**
- Easy connection to spider boxes
- Flexible cable for use in tight spaces
- Nylon strap provides easy portability

**Applications**
- Live events
- Arenas
- Convention centers
**Motor Control**

**VARIABLE SPEED DRIVES**

**Features**
- 37 KW to 2400KW
- Variable and constant torque
- Plain text graphic terminal
- 200V to 690V
- 150 available functions
- Integrated Modbus and CANopen communications

**Benefits**
- Easy programming
- Built in functions for a variety of applications

**Applications**
- Packaging
- Material handling

**STARTERS AND CONTACTORS**

**Features**
- IEC rated
- Variety of terminal connections
- Normally open and normally closed contacts
- Wide range of amperages

**Benefits**
- Small space saving footprint
- Simple control systems
- Quiet operation

**Applications**
- Industrial
- Zones sensitive to noise
- Programmable controller outputs

**UL508A CONTROL PANELS**

**Features**
- CAD drawings for submittals
- Clean wiring
- Nema 3R, 12 or 4X stainless available
- Start up and programming optional

**Benefits**
- UL listed
- Fast turnaround times
- Custom options

**Applications**
- Pumps
- Industrial automation
- Building controls

**SOFT STARTS**

**Features**
- 6 terminals for wiring
- Small footprint
- Built in motor protection

**Benefits**
- Detects and signals faults
- Easy to use navigation display
- Simplified wiring

**Applications**
- Pumps
- Fans
- Compressors
**CAMLOCKS**

**Features**
- 16 Series 400A 600VAC and DC rated
- Nema 3R rated
- NEMA 4/12 watertight enclosure
- Series 16 CAM inputs
- Leviton, Hubbell, Marinco and Crouse Hinds

**Benefits**
- Twist to lock
- Color coded for easy phase identification
- Thermoplastic nylon screws resists bending and breaking

**Applications**
- Entertainment
- Generator cable assemblies
- Mining operations
- Construction sites

**STRAIGHT BLADE & TWISTLOCKS**

**Features**
- Color coded terminal screws
- Super tough Nylon housing
- Speed drive screws for faster assembly
- Dead front construction
- Solid brass blades
- Leviton, Hubbell and Marinco

**Benefits**
- Fast wire installation
- Housing resists damage from impact
- Flash resistant chambers help to prevent arcing

**Applications**
- Entertainment
- Generator cable assemblies
- Construction sites

**PIN AND SLEEVE**

**Features**
- IP 69K Certified
- Impact resistant thermoplastic body
- Nickel plated pins
- Standard mounting footprint

**Benefits**
- Ideal for harsh environments
- Interchangeable with major brands
- Long pin life with corrosion protection

**Applications**
- Entertainment
- Generator cable assemblies
- Mining operations
- Construction sites

**MEDIUM VOLTAGE**

**Features**
- Made from silicone rubber
- Moisture and UV resistant
- Meet IEEE 48 requirements
- Load break, dead break and lugged options

**Benefits**
- Ideal for substation jumper cable
- Simple to install
- Available from 5KV to 145KV

**Applications**
- Substation jumpers
- Medium voltage generators
- Mining operations
- Industrial, government and utilities
CABLES ASSEMBLY REPAIR
- Jacket cleaned
- Cable jacket tested for breaks
- Connector repair and replacement
- Tested and UL labeled
- Inventory bins and containers
- Scrap cable credited to customer account

SWITCHGEAR MODIFICATION
- Interior cabling
- Custom frames
- Camlocks and pin and sleeve connectors added
- Custom bussing
- Control wiring

CONTROL PANEL TROUBLESHOOT AND TESTING
- Point to point connection testing
- Component replacement
- Enclosure modifications
- Control wiring
- Tested and UL508A listed

VARIABLE SPEED DRIVE START UP
- Initial programming
- Fault checking
- Control wiring
- Torque settings
- Communication testing
- Trouble shooting
**ATi Electrical Supply**

# Banded Cable Assemblies

**Banded Stage Cable Assemblies with Camlocks**

<table>
<thead>
<tr>
<th>Features</th>
<th>Benefits</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>• Stage Cable with rubber jacket</td>
<td>• Flexible in cold weather</td>
<td>• Construction sites</td>
</tr>
<tr>
<td>• 600 volt rated</td>
<td>• Abrasion resistant</td>
<td>• Live events</td>
</tr>
<tr>
<td>• Series 16 camlocks</td>
<td>• Nylon strap for easy handling</td>
<td>• Tradeshows</td>
</tr>
<tr>
<td>• Bands placed every 24”</td>
<td>• Banding allows for higher ampacity</td>
<td></td>
</tr>
<tr>
<td>• Color coded for safety</td>
<td>• Easy to manage</td>
<td></td>
</tr>
<tr>
<td></td>
<td>• Greater flexibility than cables</td>
<td></td>
</tr>
<tr>
<td></td>
<td>under one jacket</td>
<td></td>
</tr>
</tbody>
</table>

Stage cable with thermoset jacket

Flexible to -40 deg C

Fully annealed stranded bare copper

90 deg C EPDM insulation

![Image of banded cable assemblies with camlocks](image-url)
Generator Cable Assemblies

Type W, Rubber Jacketed, Flexible Generator Cable Assemblies

Features
- True Type W cable
- 2000 volt rated
- 2082 strands in 30 conductors
- Series 16 cams
- Available in a variety of colors

Benefits
- Flexible in cold weather
- Abrasion resistant for extended life
- Heat and direct flame resistant
- Nylon strap for easy handling

Applications
- Generator hook up
- Live events
- Portable power

Thermoset Jacket
Flexible to -40 deg C
MSHA Approved
Fully annealed stranded bare copper
90 deg C EPDM insulation
Polyester braid reinforcement between the insulation and jacket
ATi Electrical Supply

Spider Box Cable Assemblies

For Use with all 50A Twistlock Connectors on Spider Boxes

Features
- UL listed 600 volt 6/4 SO cord
- Leviton or Hubbell looking devices
- Compatible with all California-standard 50A looking devices

Benefits
- Easy connection to spider boxes
- Flexible cable for use in tight spaces
- Nylon strap provides easy portability
- Abrasion resistant for extended life

Applications
- Live events
- Arenas
- Convention centers

UL, C, RoHS compliant

Stage cable with thermoset jacket
Flexible to -40 deg C
Fully annealed stranded bare copper
90 deg C EPDM insulation
## Beetle Box

A Safer, Lighter and More Durable Spider Box

### Features
- Non-metallic enclosure
- Industry standard Nema and non-Nema devices
- GFCI protected 20A circuits
- Molded carrying handle
- UL 1640 listed

### Benefits
- More durable than metal spider boxes
- Stackable for added space savings
- Handle provides easy carrying
- Molded non-metallic feet resist bending and breaking

### Applications
- Convention centers
- Entertainment
- Constructions sites
- Live events

### Specifications

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>VOLTAGE</th>
<th>INPUT</th>
<th>OUTPUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>BB-101</td>
<td>120/250V, 2P + N + G</td>
<td>50A inlet CS6375</td>
<td>(1) 50A CS6369, (6) 20A duplex receptacles</td>
</tr>
<tr>
<td>BB-102</td>
<td>120/250V, 2P + N + G</td>
<td>50A inlet CS6375</td>
<td>(1) 50A CS6369, (2) 30A L60-30R, (6) 20A Duplex GFCI receptacles</td>
</tr>
<tr>
<td>BB-201</td>
<td>120/250V, 3P + N + G</td>
<td>Series 16 camlock color coded</td>
<td>(5) 50A CS6369</td>
</tr>
</tbody>
</table>
A Great Way to Store and Protect Your Camlock Pigtails

Features
- Armortek™ coating
- Holds up to 600 5’ pigtails (see chart below)
- Fork lift pockets
- Swing arm to hold pigtails in place
- Patented design

Benefits
- Protects pigtails from damage
- Easily sort pigtails by gender and color
- Space savings provided by compact design
- Protects from damage during shipping
- Fast and easy way to ship pigtails with generator

Applications
- Generator rental companies
- Job site storage
- Construction site containers

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>PIGPEN2X4</td>
<td>Pig Pen 2’ x 4’, Holds Approximately 170 Pigtails</td>
</tr>
<tr>
<td>PIGPEN4X4</td>
<td>Pig Pen 4’ x 4’, Holds Approximately 200 Pigtails</td>
</tr>
<tr>
<td>PIGPEN4X8</td>
<td>Pig Pen 4’ x 8’, Holds Approximately 600 Pigtails</td>
</tr>
</tbody>
</table>
Transformer Cart

Portable Power Transformer Cart

Features
- Steel frame with Armortek™ coating
- Industry standard Nema and non-Nema devices
- GFCI protected 20A circuits
- Nema 3R rated with foam gasket
- Industrial casters

Benefits
- Common voltages available as standard
- Custom design available
- Fork lift pockets and casters allow for easy transport
- Frame provides protection during shipping and movement on the job site

Applications
- Convention centers
- Construction sites
- Live Events

<table>
<thead>
<tr>
<th>PART NUMBER</th>
<th>PHASE</th>
<th>KVA</th>
<th>PRIMARY</th>
<th>SECONDARY</th>
<th>INPUT</th>
<th>OUTPUT</th>
</tr>
</thead>
<tbody>
<tr>
<td>TC-1P25A3</td>
<td>1</td>
<td>25</td>
<td>480</td>
<td>120/240</td>
<td>60A Pin &amp; Sleeve</td>
<td>(2) CS8269, (2) L6-30R, (4) 20A duplex</td>
</tr>
<tr>
<td>TC-1P50A3</td>
<td>1</td>
<td>50</td>
<td>480</td>
<td>120/240</td>
<td>Series 16 Cams</td>
<td>(6) CS8269, (4) L6-30R, (2) 20A duplex</td>
</tr>
<tr>
<td>TC-3P15A3</td>
<td>3</td>
<td>15</td>
<td>480</td>
<td>120/208</td>
<td>20A Nema Locking</td>
<td>(2) L6-30R, (6) 20A duplex</td>
</tr>
<tr>
<td>TC-3P30A3</td>
<td>3</td>
<td>30</td>
<td>480</td>
<td>120/208</td>
<td>50A CA Style</td>
<td>(2) CS8369, (2) L6-30R, (6) 20A duplex</td>
</tr>
<tr>
<td>TC-3P45A3</td>
<td>3</td>
<td>45</td>
<td>480</td>
<td>120/208</td>
<td>60A Pin &amp; Sleeve</td>
<td>(4) CS8369, (2) L6-30R, (4) 20A duplex</td>
</tr>
<tr>
<td>TC-3P75A3</td>
<td>3</td>
<td>75</td>
<td>480</td>
<td>120/208</td>
<td>100A Pin &amp; Sleeve</td>
<td>(6) CS8369, (4) L6-30R, (2) 20A duplex</td>
</tr>
</tbody>
</table>