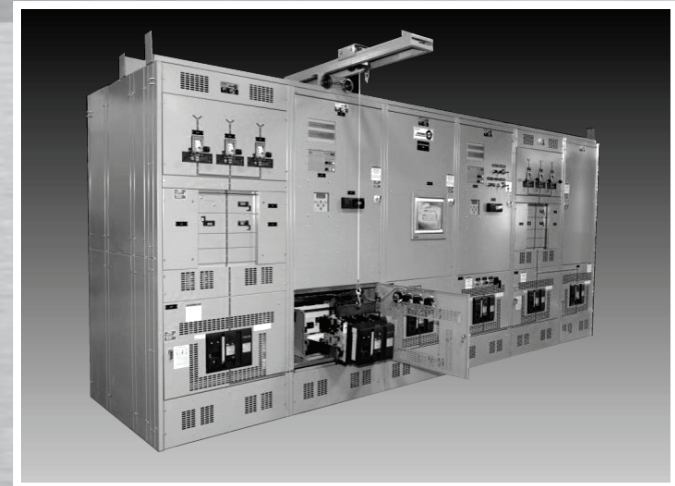




LOW VOLTAGE PRODUCTS

ANYTHING IS POSSIBLE WITH MYERS POWER PRODUCTS



PROTECT

Protect your equipment and personnel from the elements and unforeseen electrical events with Myers Power Products Low Voltage Products & Solutions. Our Standard and Engineered to order Low Voltage Switchgear, Switchboards, and Panelboard Solutions provide distribution and protect your equipment from electrical overload while our ArcRes Switchgear provides unparalleled protection for your personnel.

DISTRIBUTE

When you partner with Myers Power Products, you have more options for switchgear, enclosures & housings, configurations, and protection solutions than any other manufacturer in the market today. Our Low Voltage Switchgear provides you with flexible options for integrating all Major OEM components with Myers Power Products best-in-class electrical distribution solutions.

CONTROL

Myers Power Products provides a wide range of options for Motor Control, Protective Relay Systems, Control Switchboards, SCADA Systems, protection & operation schemes, and safety hazard mitigation. From simple automatic transfer schemes, to complex paralleling systems, or arc flash mitigation; Myers Low Voltage Solutions can be designed and delivered to meet your distinct requirements.

MYERS LOW VOLTAGE PRODUCTS & SOLUTIONS

Whether you need switchgear, switchboards, panelboards, bus duct, service entrance & metering sections, or an engineered-to-order combination of low voltage electrical equipment, Myers Power Products has a solution. Myers has been and continues to be a leader in the manufacturing and design of Low Voltage Power Systems for more than 40 years. We offer a wide range of low voltage electrical equipment for power distribution, motor control, protection & control systems, service entrance, metering, and LV bus duct applications.

Whatever your requirement, Myers Power Products has a design to meet your needs. Myers' own best-in-class products can be integrated with multiple 3rd party manufactures to bring you the most versatile and customizable solutions available on the market today.

Myers Power Products has the expertise to design, fabricate, test, install, and commission all of our products to meet your specifications.

Myers' Low Voltage Solutions are custom designed by our highly experienced in-house engineering team – whether your project is "greenfield" or "brownfield", simple or complex, domestic or international; you can count on Myers Power Products for reliability, durability and flexibility.

With Myers, anything is possible!

LOW VOLTAGE SWITCHGEAR

600 V
MAXIMUM AC
VOLTAGE RATINGS

600 A - 10,000 A
AC CURRENT RATINGS
(CONTINUOUS)

1558
UL COMPLIANT



Myers' Low Voltage Switchgear is designed to NEMA standards in accordance with ANSI C37.20.1 and is UL1558 listed. The switchgear is available in draw-out or fixed mounted designs with main bus continuous current ratings from 600 A to 10,000 A, up to 200 kA symmetrical short circuit current, and Voltage ratings up to 600 V. Many enclosure options are available, including NEMA 1, NEMA 3R, and Stainless Steel, or the equipment may be integrated into a Power Distribution Center (PDC). Myers' Low Voltage Switchgear features the latest in distribution and control technology. Our design and manufacturing expertise offers unparalleled flexibility to choose from all major manufacturers for power circuit breakers, metering, and monitoring systems to provide endless options for custom distribution and control configurations. Myers also maintains its own UL files, so you can rest assured that you are receiving the safest, most reliable, and effective solution available.

ARC RESISTANT SWITCHGEAR



600 V
AC VOLTAGE RATINGS

**TYPE 2, 2B,
2C, 2BC**
CONSTRUCTION

**C37.20.2 &
C37.20.7**
ANSI STANDARDS

Myers Power Products ArcRes Switchgear is designed to protect your personnel and equipment from the destructive energy and force of an arc flash incident. Our ArcRes Switchgear utilizes specially designed ducting to safely exhaust any arc flash incidents out of the area and away from your personnel and equipment. ArcRes Low Voltage Switchgear is designed with the latest power circuit breaker and solid state trip unit technology with continuous current capacity up to 5,000 A, interrupting rating of 100 kAIC and voltage ratings up to 600V.

SWITCHBOARDS

240 - 600 V

AC VOLTAGE RATING

500 V

DC VOLTAGE RATING

6000 A

CONTINUOUS
CURRENT RATING

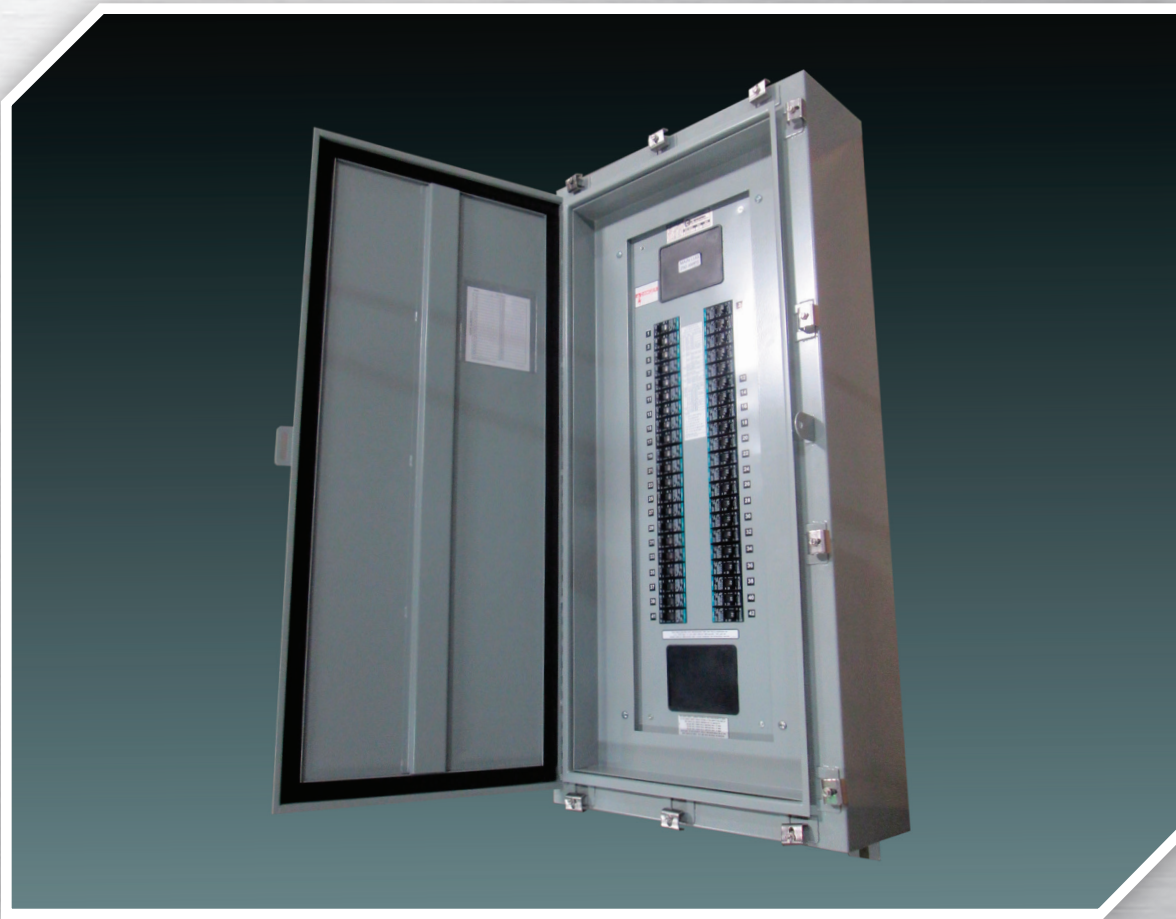
891

UL COMPLIANT
OR LISTED



Myers' Distribution Switchboards support incremental growth by accommodating both circuit breakers and fusible switches in the same switchboard compartment. Our group-mounted construction offers up to a 6000A main bus with a wide array of breaker size (up to 1200A) combinations and mounting styles that allow large loads to be protected and serviced in limited spaces. Myers also offers an integrated switchboard that delivers valuable installation labor and floor space savings by combining the main breaker, utility metering, transformer and distribution feeder sections into a single enclosure. Myers' custom-designed Low Voltage Switchboards comply with UL891 and can be manufactured as free-standing structures or wall-mounted units, enabling them to meet nearly any requirement for dimensions, paint, or enclosure type.

PANELBOARDS



120 - 600 V

AC VOLTAGE RATING

250 V

DC VOLTAGE RATING

1200 A

CONTINUOUS

CURRENT RATINGS

67

UL COMPLIANT

OR LISTED

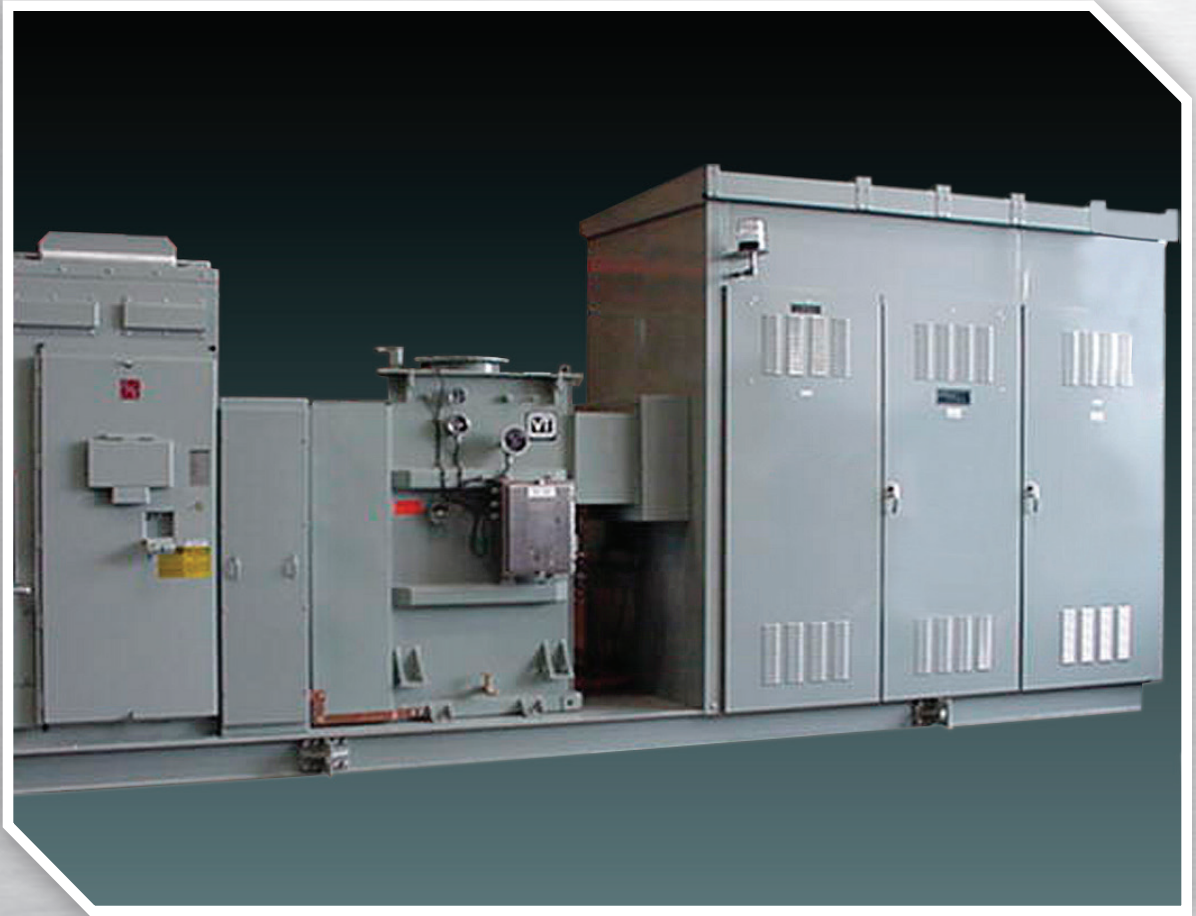
Myers' Panelboards are available in voltages up to 600V, with a main bus that delivers up to 1200A. Our flexible designs are UL 67-compliant and allow for installation of any major manufacturer's circuit breakers. Our Distribution Panelboards can accommodate circuit breakers and/or fusible switches in the same common interior. The main bus for these panels is rated up to 1200A, 600V, and 200 kA symmetrical short circuit maximum. The branch breakers or switches are UL-compliant up to 1200A. Larger frame breakers can be installed as branch devices, resulting in a smaller and lighter solution when space is at a premium. Myers' flexible panelboard designs offer multiple NEMA enclosure (N1, N3R, N12, N4X), paint, dimensions, and configuration options. No matter what your need, Myers had the solution for you.

UNIT SUBSTATIONS

480 - 38 kV
AC VOLTAGE RANGE

201.1982
NEMA COMPLIANT

100-1977
IEEE COMPLIANT



Myers' integrated unit substations are custom designed to meet your specifications and are close coupled, consisting of enclosed primary medium voltage equipment, a 3-phase power transformer, and enclosed secondary MV or LV equipment. Transformers are supplied to meet your requirements and include liquid filled, dry type, high fire point oil or silicon, vacuum pressure impregnated (VPI) coil, or cast coil. Myers can design Unit Substations for nearly any application, including indoor, outdoor, skid-mounted, integrated in a PDC, and wheeled mobile configurations. Myers Power Products Skid-Mounted Substations are manufactured per NEMA201-1982 and IEEE 100-1977 standards.

MOTOR CONTROL CENTERS

600 V
AC VOLTAGE RATINGS

2,500 A
CURRENT CAPACITY

845
UL COMPLIANT



Myers' Low Voltage Motor Control Centers provide custom solutions that incorporate state-of-art motor control technology with a modular open architecture that combines best in class control options available from multiple vendors. Our designs feature horizontal bus ratings up to 2,500A and up to 100kA interrupt ratings, with vertical bus ratings up to 600A. Myers LV MCC's are UL 845 compliant and are manufactured to multiple industry standards, including NEMA ICS-18, NFPA 70, and NEC standards for MCC construction. Our MCC's are available in nearly all NEMA ratings including NEMA Class 1 Division 2 and NEMA Class 2 to form a complete control system that includes necessary electrical interlocking and wiring between units. Our LV Smart MCC solution delivers detailed diagnostics by communicating with starter units, variable frequency drives, reduced voltage soft-start units, circuit breakers, and power meters via PLC/DCS in milliseconds further improving arc flash safety.

METER PANELS

120 - 480 V
AC VOLTAGE RATINGS

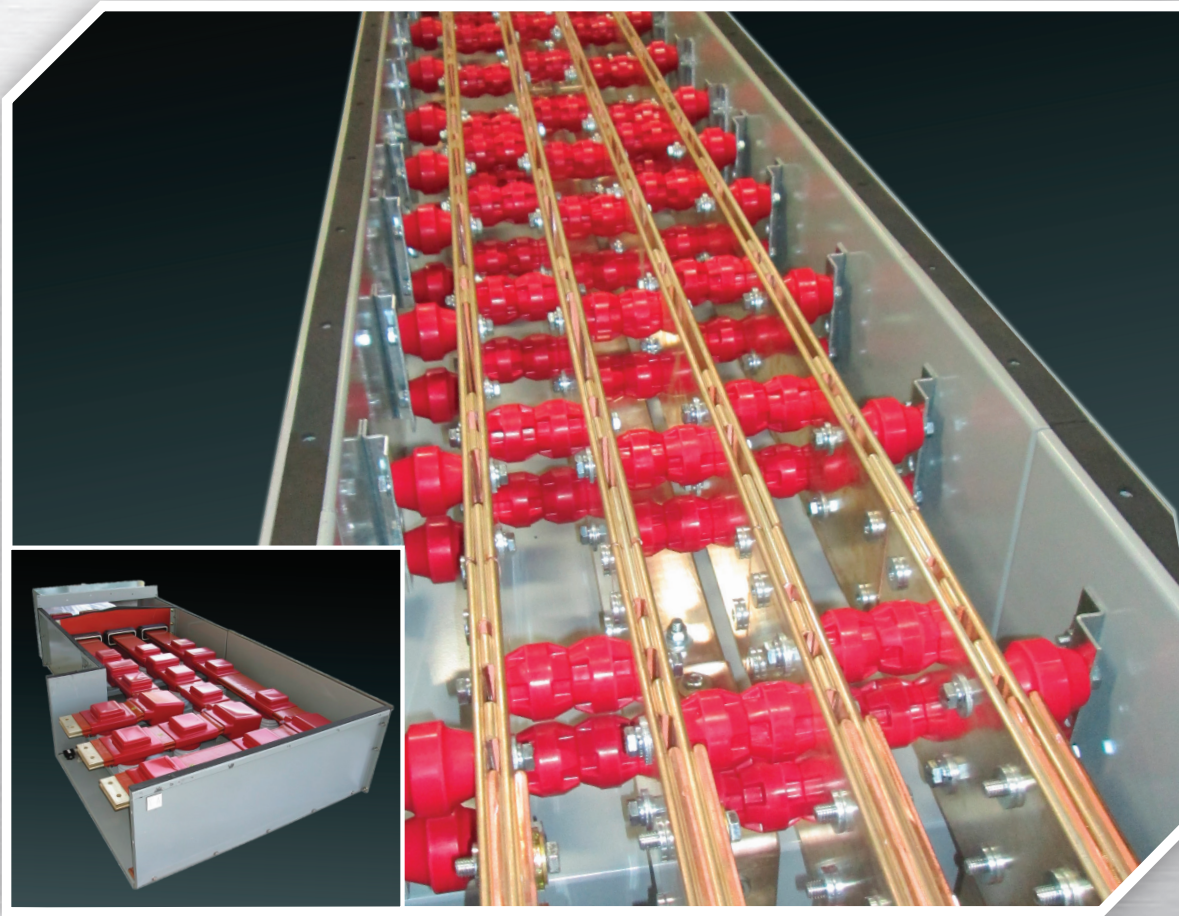
3, 6, & 10
METER STACKS

414
UL COMPLIANT



Myers' Metering Switchboards are a full line of metering products for Service Entrance Sections within single and multi-tenant manufacturing plants, retail centers, large multifamily residential buildings, and many other facilities. Myers' meter socket design conforms to the latest EUSERC requirements and is UL 414-compliant up to 600V, with 5000A maximum main bus and up to 200kA bracing. Our Metering Switchboards are offered as standard 3, 6, and 10 meter stacks as well as custom designs using either bar or window type current transformers (CTs), enabling Myers to offer a solution for all of your metering requirements. Our in-house engineering enables us to design wall-hung miniature switchboards and low profile CT meter and distribution pedestals specific to your application. Convenience is engineered into all of our equipment, with unique modular construction that offers a small footprint, easy unloading, and rapid installation. These cost-competitive solutions deliver the flexibility, reliability, simplicity, and safety you desire within the industry's shortest lead times.

NON-SEGREGATED BUS DUCT



480 V - 38 kV
AC VOLTAGE RATINGS

600 - 3000 A
CURRENT CAPACITY

NEMA 1 & 3R
DESIGNS

Myers' Non-Segregated Bus Duct is available for AC and DC applications. All projects are engineered to order, allowing us to offer Myers Bus Duct with a wide array of options for construction, voltage and current ratings, and configuration. Bus Duct is offered uninsulated (standard) or insulated (optional) with epoxy coating or insulated sleeving. Bus supports can be provided in glastic, porcelain, or cycloaliphatic materials. Our Bus Duct is available for indoor and outdoor applications, and the NEMA 3R design includes strip heaters with weather-tight removable cover plates. Custom design and UL listing (UL 857) or field labeling (for short run busway up to 2000A) are available to meet your specific requirements.



BATTERIES & RACKING SYSTEMS

Myers Power Products offers complete battery systems that provide scalable, reliable backup power for a variety of applications and environments. Our comprehensive turnkey solutions are designed, integrated, installed, and commissioned to your specific requirements. These systems are based upon our best-in-class Myers battery or from your manufacturer of choice; and integrated with all necessary components and services for a complete solution.

- Myers Valve Regulated Lead Acid (VRLA) Batteries
 - Front Access (standard) or Top Terminal (special order)
 - 24 V-392 V
 - 200 Ah-2000 Ah 20-year battery
 - 105 Ah-190 Ah 7-10 year battery
 - 150 Ah 19" battery
- Additional Battery Types
 - Flooded
 - Valve Regulated
 - Nickel Cadmium
- Accessories
 - Tiered Racks
 - Cabinets
 - Seismic, Outdoor, and Temperature Control Storage Systems
 - Cabling & Connections
 - Chargers
 - Spill Containment Systems
- Services
 - Installation. Testing. Maintenance

HOUSING & FINISH

Myer Power Products vertical integration allows us to offer custom turnkey solutions using the construction type and materials that best fit your specific needs. With a multitude of metal and paint options, Myers' Low Voltage Electrical Products & Solutions offer the greatest flexibility in the industry.

- Metals – 10 through 14 Gauge
- Galvanneal (standard)
- Cold Rolled Steel (optional)
- 302, 302B, 304, or 316L Stainless Steel (optional)
- Marine Grade Aluminum Type 5052 (optional)
- Finish
 - Electrostatic Powder Coat ANSI Grey 61 or 70 (standard)
 - Custom Colors (optional)
 - HVLP Wet Spray (optional)
 - 7000 Hr. Salt Spray Tested HVLP Wet Spray (optional)
 - Anti-Graffiti Finish (optional)
- IEEE C57.12.28 & 29 NAVFAC Standard

UL DESIGNS

Myers Power Products standard electrical equipment is backed by over 30 UL files for more than 50 products. Our Low Voltage Products & Solutions are individually UL labeled either in the factory or in the field as required by each project. Common applicable low voltage standards and Myers' associated UL files are:

- Switchgear, Switchboards, & Panelboards UL 67, UL 508A, UL 1558, & UL 891
 - ABB
 - Eaton
 - General Electric
 - Schneider Electric
 - Siemens
- MCC's UL 845
- Busway UL 857
- Meter Sockets UL 414
- Cabinets & Boxes UL 50
- Industrial Control Panels UL 508A
- ANSI C37.58-2003, C37.57-2003, C37.20.3-2001
- CSA-C22.2 No. 14, 94, & 244



CONSTRUCTION

Myers Power Products offers an unlimited range of options for Low Voltage Equipment applications and enclosure types. Our Low Voltage Equipment & Solutions are designed for and manufactured for durability and safety, enabling them to stand up to the toughest environmental conditions and protect your personnel and electrical assets. No matter the application or environment, Myers Power Products has the solution for you.

- Power & Control Equipment
 - AC LV 480V Switchgear
 - Motor Control Centers
 - Protection & Control Systems
 - Unit Substations
 - AC LV Switchboards
 - AC LV Panelboards
 - Service Entrance & Metering
 - Battery Systems
- Enclosure and Design Options
 - Sectional Bussing — facilitates ease of assembly
 - NEMA 1, 3R, 4X, and additional NEMA ratings
 - Myers Outdoor PDC
 - Special Design Features
 - Seismic Ratings
 - Skid Mounted
 - Arc Resistant Type 2, 2B, 2C, & 2BC

SHIPPING & REASSEMBLY

Myers Power Products Low Voltage Electrical Equipment & Solutions are designed for ease of shipment and minimal reassembly.

Shipping

- Up to 8 Standard Sections NEMA 1
- Up to 12 Standard Sections NEMA 3R
- Up to 18 Standard Sections in a PDC

Reassembly

- None required for sections listed above
- Sectional bussing allows additional sections to be added one at a time
- Plug-and-play control wiring

FACTORY TESTING & FIELD SERVICE

Achieve peace of mind in knowing that your low voltage electrical solutions are fully functioning as designed, both at the factory and in the field.

Factory Testing

- ANSI C37 Production Testing (as applicable)
- Current Injection
- CT Ratio & Polarity
- Mechanical Operation
- Dielectric Test
- Sequence Test
- Additional Testing (optional)

Field Service

- Retrofits & Retrofits
- Installation Supervision
- Startup & Acceptance Testing
- Site Certification
- IEEE Load Testing
- System Commissioning
- Training
- Preventive Maintenance
- Battery Testing & Monitoring
- On Site Troubleshooting & Repair
- In-House Repair & Rebuild
- EPA Certified Battery Disposal

PREMIUM PRODUCTS COME WITH PREMIUM SUPPORT.

Myers Power Products is committed to delivering the best products with the best product support throughout North America. Our pursuit of excellence continues long after our products are delivered and placed into service.

QUALITY DRIVEN NORTH AMERICAN NETWORK:

- **Myers Power Products customer support system** - with manufacturing facilities in California, Ohio and Texas, Myers provides live assistance from a dedicated staff of professional representatives for before **and** after service support, engineering support, quality replacement parts, and for premium hands-on field service support for all of Myers' equipment.
Peace of mind, guaranteed.
- **Myers' network of premium sales representatives and distributors** located throughout North America are highly trained to assist you; providing you a one-stop-shop for acquisition, maintenance, and warranty services now and well into the future.



- Myers Power Products Locations / Sales Offices
- Utility & Industrial
- Commercial & Institutional
- FVR Utility

MADE AND/OR ASSEMBLED IN THE U.S.

Myers Power Products maintains more than 800,000 square feet of manufacturing facilities at four US locations, including the three electrical products divisional plants shown below. Within these facilities, we produce our full line of products, including unit substations, 600V metal enclosed switchgear, 600v arc resistant switchgear, switchboards, panelboards, motor control centers, meter panels, and non-segregated bus duct. Our production process is truly turnkey — with specifications analysis, design, manufacturing, testing, installation, and support all performed under one roof.

Our full in-house manufacturing capabilities include metal fabrication, state of the art paint systems, assembly, integration, and testing. These capabilities enable us to manufacture 100% of many of our products in our US facilities. These same capabilities allow us to assemble our custom lines using the products that we manufacture as well as customer-selected components from other domestic and global manufacturers. As a result, many of our offerings comply with domestic content requirements such as the Buy American and Buy America acts as well as owner-specific preferences for domestic end products.





MYERS POWER PRODUCTS

Since 1950, Myers Power Products has been and continues to be, a global leader in the supply and integration of a wide range of electrical products. As both a manufacturer and systems integrator, we are trusted by thousands of companies worldwide to provide solutions ranging from medium voltage AC and DC power distribution switchgear and equipment, custom designed enclosures & power distribution centers, low voltage switchboards and panelboards to electrical service pedestals.

With ISO-Certified manufacturing facilities throughout North America, Myers Power Products is uniquely positioned to serve you with the quality solutions you desire for your electrical distribution needs. Our in-house design support, engineering, fabrication, assembly and integration processes provide the expertise and flexibility to deliver both standard and customized, engineered-to-order solutions in a timely and professional manner; giving you the peace of mind that your project will be completed on-time and to specification, regardless of complexity.

Once your product is on site, our highly trained Field Service Team is ready and available when you need them. Myers' expert technicians can handle any need, ranging from start-up and commissioning to training on new equipment or trouble-shooting, repair, and maintenance on equipment.

Spare Parts and Service Contracts are also available to provide you with the peace of mind that your equipment will continue to operate safely and optimally well into the future.

RELIABILITY, DEPENDABILITY, FLEXIBILITY...TRUST IN THE POWER OF MYERS!

Myers Power Products has made every reasonable effort to ensure that the information contained in this brochure is accurate. However, we accept no responsibility for any errors or omissions. We reserve the right to modify designs, characteristics and products at any time.

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