



Medium voltage cable solutions

Medium voltage, maximum impact

Ampacity's medium voltage (MV) cable and accessory solutions are built on a foundation of deep electrical expertise and supply chain precision. Backed by decades of industry experience, our electrical team brings unmatched knowledge in standards, engineering, and system performance to every project—helping customers navigate the complexities of MV design and procurement with confidence. We don't just deliver cable—we deliver solutions.

Our distribution strategy is centered around three critical needs: quality, price, and speed. That's why we partner with top-tier manufacturers to serve the growing demands of the U.S. solar and BESS markets. We stock nearly three million feet of MV cable in our 300,000-square-foot Des Moines facility, allowing us to offer rapid lead times and dependable project delivery.

With the ability to cut to customer-specified lengths, stock long-lead-time materials, and carry a high volume of inventory, Ampacity is equipped to meet the scope of customer needs—from component supply to system-level optimization.

When time is tight and precision matters, Ampacity keeps your project powered, on schedule, and ahead of the curve.

CUSTOM KITTING FOR EFFICIENCY

Our custom kitting solutions minimize on-site labor costs, reduce material loss, and boost productivity. Whether it's per block, per phase, or per customer request, Ampacity streamlines the process to ensure seamless execution.

PROACTIVE INVENTORY MANAGEMENT

We maintain strategic stock levels to eliminate lead-time challenges and guarantee immediate material availability for projects, keeping timelines intact and operations running smoothly.

ADAPTABILITY TO DESIGN CHANGES

Ampacity's flexibility accommodates evolving project requirements, mitigating disruptions during development and construction while ensuring continued efficiency.

STRATEGIC CUSTOMER COLLABORATION

We actively partner with owner-developers, engineers, EPCs, contractors, and manufacturers nationwide to anticipate trends, refine stocking strategies, and optimize resource planning for long-term success.