# **How Kele Can Help** with Data Centers

#### **Reduced Complexity**

Source components from a single, trusted supplier.

#### **Expert Guidance**

Benefit from our deep industry knowledge.

#### **Streamlined Procurement**

Simplify purchasing.

#### **On-Time Delivery**

Keep projects on track.



Kele's technical support team provides invaluable assistance throughout the project lifecycle:

Pre-Sale Consultation: Expert guidance on product selection, capacity planning & submittals, working closely with data center engineers.

On-Site Collaboration: Site visits to understand project challenges and develop solutions that reduce installation time and enhance productivity.

Post-Sale Support: Assistance with drawings, installation cut sheets, and troubleshooting. We're here to help at every stage.

Continuous Improvement: Ongoing communication with integrators & end-users, ensuring solutions meet expectations & provide alternatives when necessary.

Data centers account for 1% to 5% of global greenhouse gas than ever, energy efficiency needs to be top of mind.



reliability. For companies or businesses navigating

suite of solutions designed to deliver results.

these complex projects. Kele offers a comprehensive

One Source for All Your Needs

Kele provides an extensive range of data center-specific products, eliminating the need for multiple vendors.

Thousands of commercial & industrial products from leading manufacturers, ready for immediate shipment.

High-precision temperature sensors, differential pressure sensors (air and water), VFDs, energy meters, and custom-built panels.

This ensures the exact components, or their alternatives, are available when needed & within. your budget.



# Precision, Reliability, Speed

Maintaining precise environmental control is crucial in data centers. This requires high-precision sensors, reliable actuators, and robust systems, all delivered within tight project timelines. Kele understands these complexities & will provide the support you need.

### **Custom Panel Solutions**

### **Tailored to Your Specifications**

Kele's custom panel shop offers tailored BAS panels for data center applications:

#### **Design Flexibility:**

Panels built to precise project specifications for seamless integration.

#### **Quality Assurance:**

Rigorous testing to ensure panels meet stringent performance standards.

#### **Project Planning:**

Accelerated production schedules & design reviews keep projects on track.

# **Your Strategic Data Center Partner**

Kele offers a comprehensive approach to support companies with data center projects, jobs, & builds. We are able to deliver at scale for complex construction projects & get you access to high-quality devices & precision implementation. Add in a stable supply chain & thorough planning process? That's a recipe for success which helps **YOU** deliver on your project.

## **Reliable Supply Chain Management: Ensuring On-Time Delivery**

Kele's robust logistics ensure timely product delivery:

- Same-Day Shipping: For in-stock items ordered before the cutoff time.
  - Inventory Visibility: Online tools provide real-time tracking of orders and inventory.
- Vendor Consolidation: Simplified procurement with consolidated invoicing and shipping.

### Data centers consumed about 7.4 Gigawatts of

power in 2023 - a 55% increase from 2022.

### Tech Tip

As chip technology changes, the systems that cool them will have to change as well. Don't be caught unaware! We have the right products for these applications and are here to help you navigate these industry changes as they occur.

#### Request a quote



# **Smart Instrumentation**

Smart Instrumentation including IO-Link and Ethernet are becoming standard protocols incorporated into Data Center technology to enhance operational efficiency, reduce installation expenses, and optimize equipment performance by continuously monitoring field devices and conducting predictive maintenance.

