



E+I ENGINEERING GROUP

# MODULAR POWER SKIDS

PRE-ENGINEERED, PRE-ASSEMBLED  
AND PRE-TESTED SYSTEMS



E+I Engineering's modular power skids give businesses a faster and more cost-effective solution to scaling up power within the data centre.

Fully assembled switchgear, UPS systems and PDU electrical schemes are engineered, built and tested in our controlled manufacturing facilities. The power systems are pre-mounted on an integrated platform in the factory and installed on site as a complete unit.

This enables rapid deployment of power and a reduced overall cost package. Each modular power skid is commissioned on site in a matter of days providing a complete data centre power distribution system.

# E+I ENGINEERING'S MODULAR POWER SKIDS PROVIDE BUSINESSES WITH A BESPOKE, FAST TRACK SOLUTION TO BUILD DATA CENTRE CAPACITY

## WHY CHOOSE MODULAR POWER SKIDS?

### 1. Flexibility

E+I Engineering's modular power skids are engineered to meet the exact operational needs of our clients. Each skid is built specifically to order for each client's specification. The flexibility allows customers to scale up at a more gradual level as and when the power is required.

### 2. Fast Implementation

Modular power skids are a quick, scalable method for deploying critical power. Simplified planning, construction and implementation reduces the time from project conception to commissioning. Due to the modular design and off-site build, deployment speeds on site can be up to 60% faster than traditional deployment methods.

### 3. Quality

Our modular power skids are designed and built to precise specifications in a controlled factory environment, with proven engineering processes managed by trained professionals. All power skids are fully tested and approved in the factory, prior to deliver on site. This gives the customer improved reliability and a higher level of vendor accountability.

### 4. Cost Effective

This modular approach to power distribution means that customers do not have to invest large amounts of capital upfront for power that is not yet needed. Systems can be expanded as the requirement for power grows, allowing building managers and engineers to manage their budgets more effectively.

### 5. Proven Track Record

E+I Engineering are a global supplier to blue-chip companies. We have completed modular power skid solutions for projects worldwide. Our 150,000 square foot skidding facility has the capacity for more than 200 modular power skids. E+I Engineering's innovative modular power skids deliver large amounts of power within a small footprint.

For more information about Modular Power Skids or our full range of products please contact us at [info@e-i-eng.com](mailto:info@e-i-eng.com) or [+44 28 71 353030](tel:+442871353030)

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