



SIEMENS

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Siemens XJ-L™ HD Busway

High Density Power Distribution for Data Centers



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Problem at Hand

Today's Data Center Challenges

- Fixed Power Distribution Systems are no Longer Cost-Effective and Cannot Handle the Constant Changes Required in a Modern Data Center
- High-Density Heat Loads have Increased the Cooling Requirements
- As a Result, Restrictions to Under-Floor Cooling Airflow caused by Larger and Denser Power Conduits or Cables can no Longer be Tolerated

Power Demands of Today's and Future Data Centers are Radically Different and are in a Constant State of Change

Solution

XJ-L™ Busway is well known for its outstanding performance, providing convenient, cost-effective power distribution for high-tech environments, such as data centers requiring consistent, quality power distribution.

Benefits of Using Siemens XJ-L™ HD Busway in Data Centers:

- Flexibility and Adaptability
- Reliability and Availability
- Lower Cost to Install and Maintain
- Modular and Flexible
- Energy Efficient

XJ-L™ has been reengineered to provide even more options and modularity:

- XJ-L High Density Busway
- XJ-L Busway is engineered for high reliability with optional isolated grounding, 200% neutral, and ratings of up to 400A.

Best Practice

Proven Technology

- Over 1 Million Feet of XJ-L HD Busway in Service in Commercial and Industrial Applications
- Installed in Data Centers Worldwide for Numerous Large Clients
- Diverse Organization of Expert Sales Engineers, Business Developers, and Project Managers to Support New and Existing Projects
- Over 80 Years of History of Designing and Manufacturing State-of-the-Art Busway Solutions.

